

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING


FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL				1. WELL NAME and NUMBER CWU 1501-25D		
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				3. FIELD OR WILDCAT NATURAL BUTTES		
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO				5. UNIT or COMMUNITIZATION AGREEMENT NAME CHAPITA WELLS		
6. NAME OF OPERATOR EOG Resources, Inc.				7. OPERATOR PHONE 435 781-9111		
8. ADDRESS OF OPERATOR 1060 East Highway 40, Vernal, UT, 84078				9. OPERATOR E-MAIL kaylene_gardner@eogresources.com		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU0285A		11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee')				14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')				16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>		
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	580 FNL 1977 FWL	NENW	25	9.0 S	22.0 E	S
Top of Uppermost Producing Zone	619 FNL 1415 FWL	NENW	25	9.0 S	22.0 E	S
At Total Depth	619 FNL 1415 FWL	NENW	25	9.0 S	22.0 E	S
21. COUNTY UINTAH		22. DISTANCE TO NEAREST LEASE LINE (Feet) 619		23. NUMBER OF ACRES IN DRILLING UNIT 1800		
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 640		26. PROPOSED DEPTH MD: 9354 TVD: 9300		
27. ELEVATION - GROUND LEVEL 5036		28. BOND NUMBER NM2308		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-225		

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP
NAME Amber Schafer	TITLE Regulatory Assistant
SIGNATURE	PHONE 303 824-5582
	EMAIL amber_schafer@eogresources.com
API NUMBER ASSIGNED 43047510170000	APPROVAL  Permit Manager

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	9.625	0	2300		
Pipe	Grade	Length	Weight			
	Grade J-55 ST&C	2300	36.0			

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.875	4.5	0	9354		
Pipe	Grade	Length	Weight			
	Grade N-80 LT&C	9354	11.6			

DRILLING PLAN

**MULTI-WELL PAD:
CWU 1498-25D, CWU 1499-25D, CWU 1500-25D,
CWU 1501-25D, CWU 1502-25D
NE/NW, SEC. 25, T9S, R22E, S.L.B.&M..
UINTAH COUNTY, UTAH**

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

	CWU 1498-25D		CWU 1499-25D		CWU 1500-25D		CWU 1501-25D	
FORMATION	TVD	MD	TVD	MD	TVD	MD	TVD	MD
Green River	1378	1391	1379	1390	1383	1396	1385	1396
Birdsnest	1694	1715	1695	1717	1696	1714	1700	1719
Mahogany Oil Shale Bed	2267	2304	2265	2307	2269	2296	2282	2316
Wasatch	4601	4658	4599	4673	4605	4643	4634	4688
Chapita Wells	5184	5240	5184	5258	5191	5229	5217	5271
Buck Canyon	5861	5917	5860	5934	5868	5906	5894	5948
North Horn	6532	6588	6535	6609	6543	6581	6575	6630
KMV Price River	6869	6925	6870	6944	6880	6918	6926	6980
KMV Price River Middle	7750	7806	7751	7824	7759	7797	7798	7853
KMV Price River Lower	8551	8607	8551	8624	8558	8596	8592	8647
Sego	9067	9123	9067	9141	9086	9124	9098	9152
TD	9265	9321	9265	9339	9285	9326	9300	9354
ANTICIPATED BHP (PSI)	5059		5059		5070		5078	

	CWU 1502-25D							
FORMATION	TVD	MD	TVD	MD	TVD	MD	TVD	MD
Green River	1387	1398						
Birdsnest	1706	1722						
Mahogany Oil Shale Bed	2296	2322						
Wasatch	4653	4690						
Chapita Wells	5231	5269						
Buck Canyon	5918	5956						
North Horn	6586	6623						
KMV Price River	6946	6983						
KMV Price River Middle	7815	7852						
KMV Price River Lower	8606	8644						
Sego	9112	9150						
TD	9310	9348						
ANTICIPATED BHP (PSI)	5083							

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

DRILLING PLAN

MULTI-WELL PAD: CWU 1498-25D, CWU 1499-25D, CWU 1500-25D, CWU 1501-25D, CWU 1502-25D NE/NW, SEC. 25, T9S, R22E, S.L.B.&M.. UINTAH COUNTY, UTAH

3. **PRESSURE CONTROL EQUIPMENT:** Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. **CASING PROGRAM:**

Casing	Hole Size	Length	Size	Weight	Grade	Thread	Rating Collapse	Rating Burst	Tensile
Conductor	20"	0 – 60'	14"	32.5#	A252			1800 PSI	10,000#
Surface	12 1/4"	0 – 2,300'±	9 5/8"	36.0#	J-55	STC	2020 PSI	3520 PSI	394,000#
Production	7 7/8"	Surface – TD	4 1/2"	11.6#	N-80	LTC	6350 PSI	7780 PSI	223,000#

Note: 12 1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

5. **Float Equipment:**

Surface Hole Procedure (0' - 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 3rd joint to 400' above the top of primary objective. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. **MUD PROGRAM**

Surface Hole Procedure (Surface - 2300'±):

0' - 2300'± Air/Air mist/Aerated water
or

A closed mud system will be utilized with a gelled bentonite system. LCM sweeps, additions, etc. will be utilized as necessary.

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NE/NW, SEC. 25, T9S, R22E, S.L.B.&M..
UINTAH COUNTY, UTAH**

Production Hole Procedure (2300'± - TD):

Anticipated mud weight 9.5-10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

8. EVALUATION PROGRAM:

Logs: None
Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and Gamma Ray

DRILLING PLAN

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NE/NW, SEC. 25, T9S, R22E, S.L.B.&M..
UINTAH COUNTY, UTAH**

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

- Lead:** **150 sks** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.
- Tail:** **135 sks** Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.
- Top Out:** As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.
- Note:** The above number of sacks is based on gauge-hole calculation
Lead volume to be calculated to bring cement to surface.
Tail volume to be calculated to bring cement to 500' above the shoe.

Production Hole Procedure (2300'± - TD)

- Lead:** **130 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.
- Tail:** **905 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.
- Note:** The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

DRILLING PLAN

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CWU 1501-25D, CWU 1502-25D
NE/NW, SEC. 25, T9S, R22E, S.L.B.&M..
UINTAH COUNTY, UTAH**

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

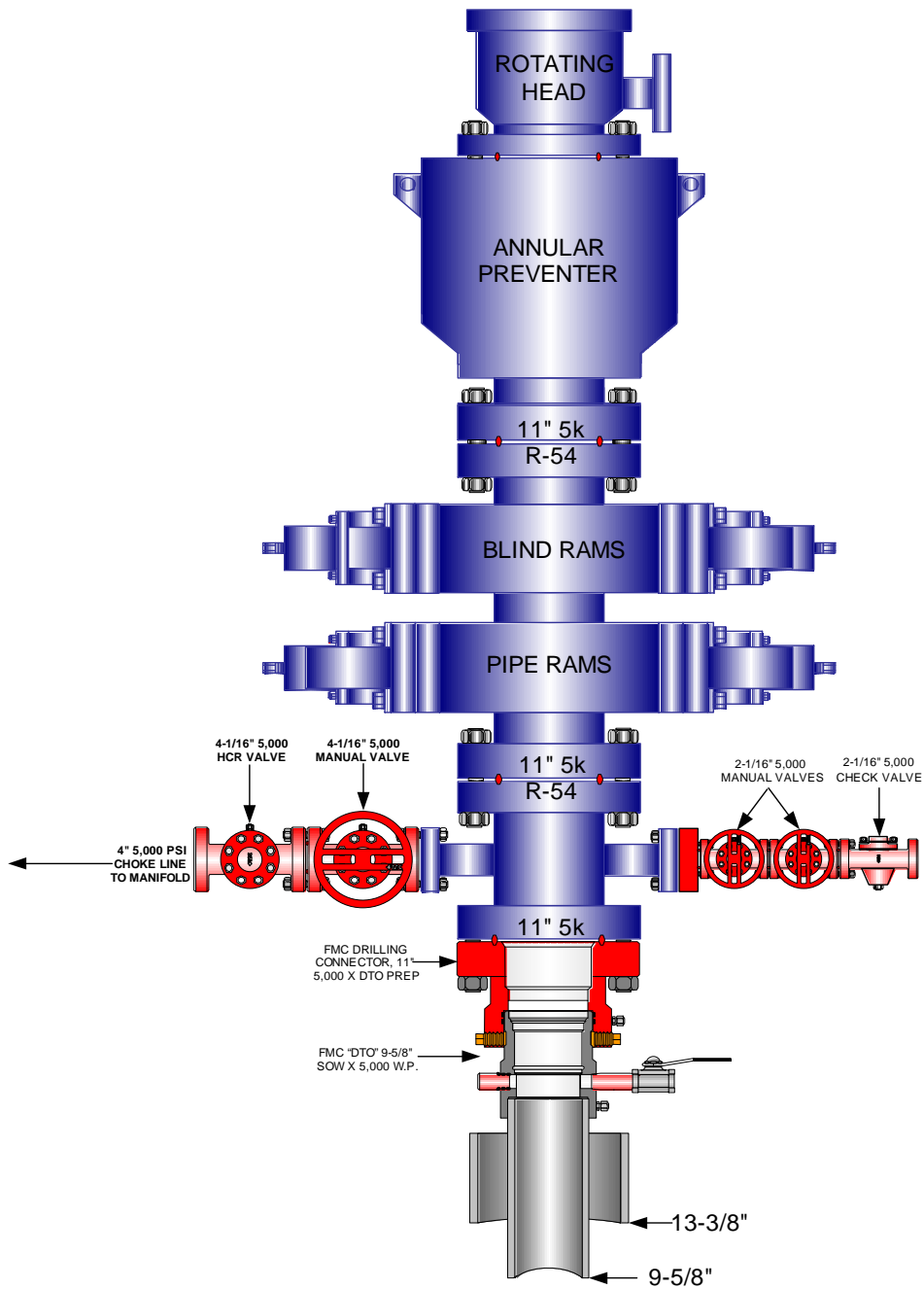
13. Air Drilling Operations:

1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

(Attachment: BOP Schematic Diagram)

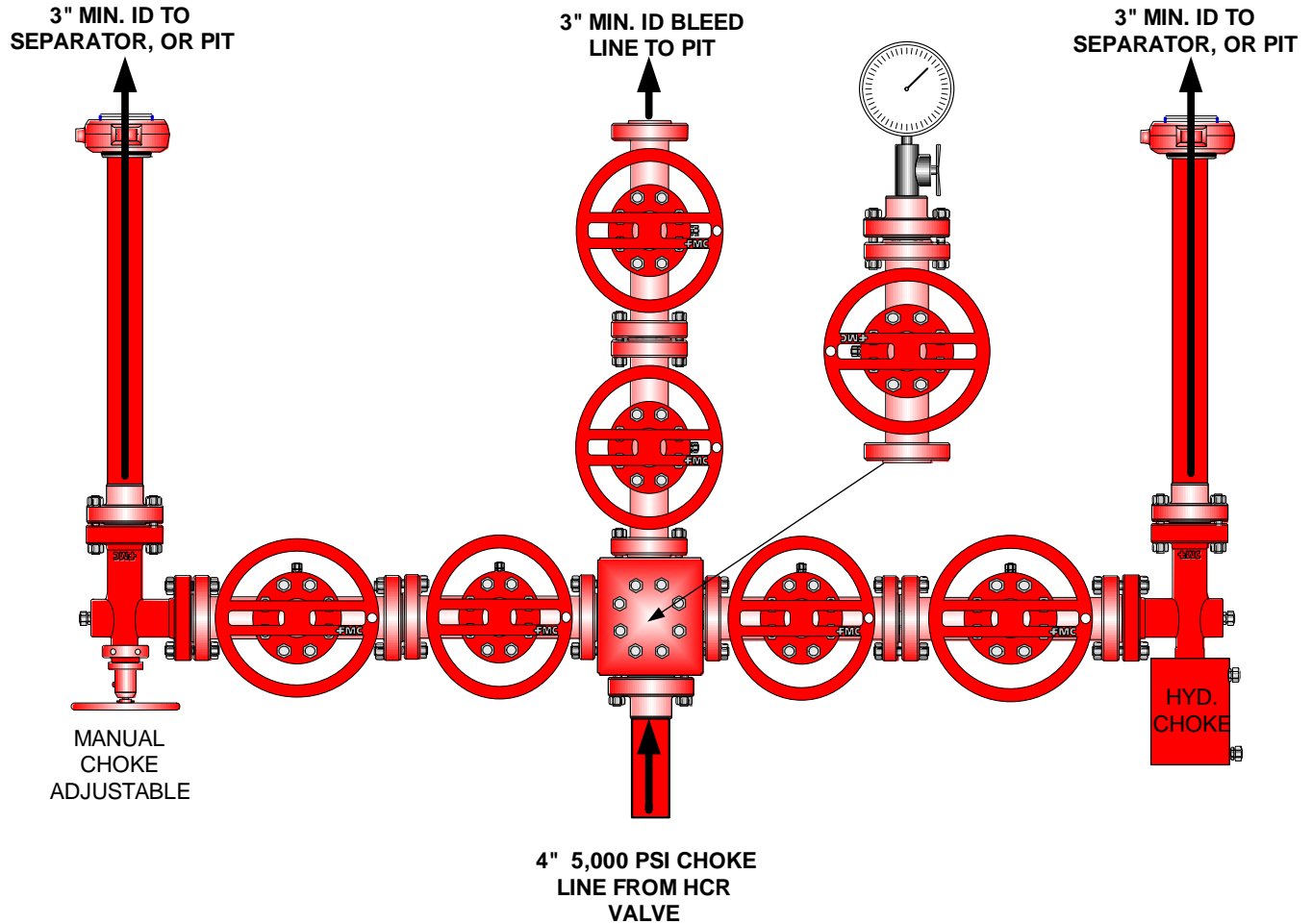
**EOG RESOURCES 11" 5,000 PSI W.P. BOP
CONFIGURATION**

PAGE 1 OF 2



**EOG RESOURCES CHOKE MANIFOLD CONFIGURATION
W/ 5,000 PSI WP VALVES**

PAGE 2 OF 2



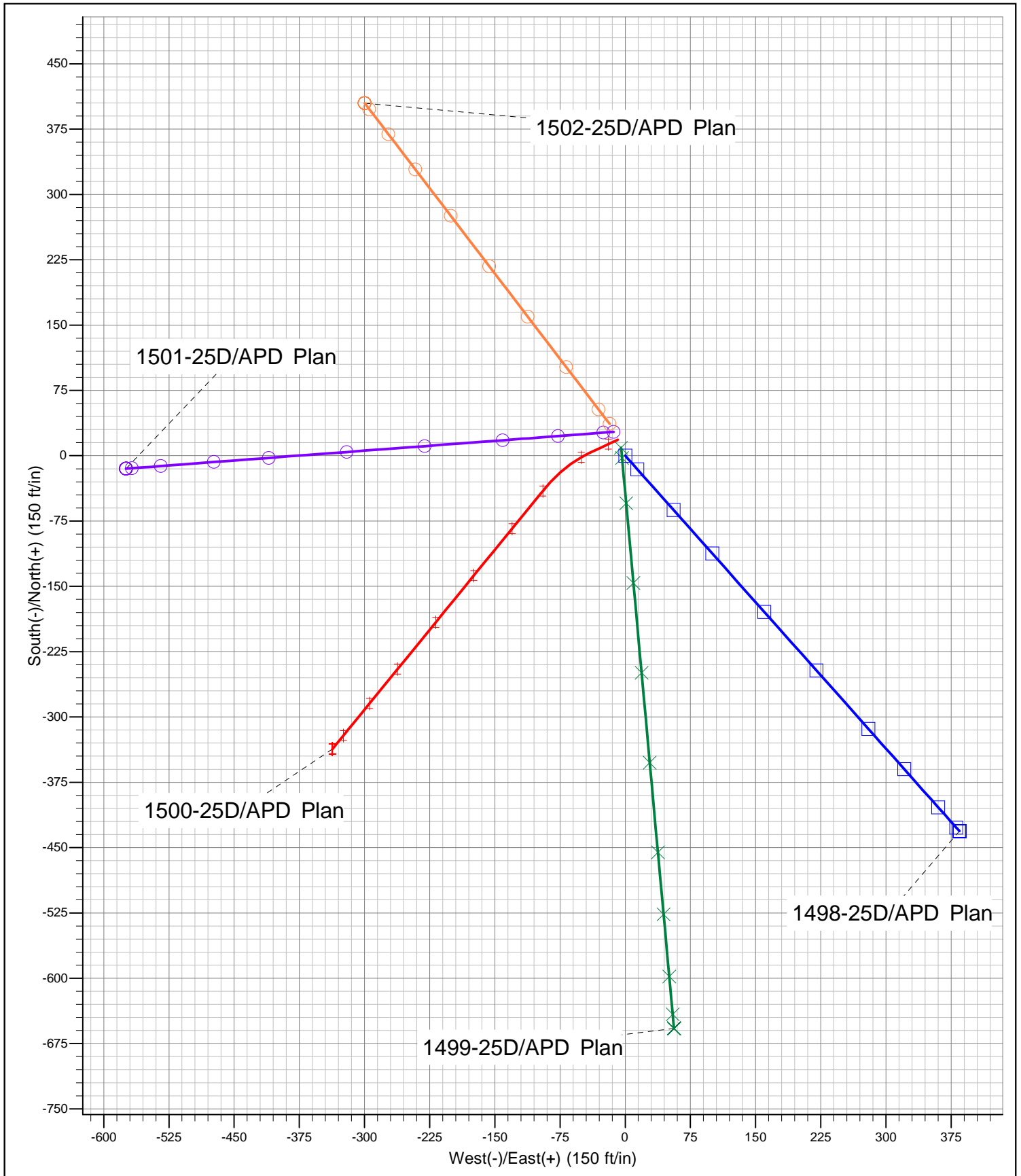
Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, **whichever is greater.**
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

CWU 1498-25D, CWU 1499-25D, CWU 1500-25D

CWU 1501-25D, CWU 1502-25D

NE/NW, SEC. 25 T9S, R22E, S.L.B. & M.
UINTAH COUNTY, UTAH





Denver Division - Utah

T9S-R22E Sec 25

CWU 1498-1502 25D (Pad B1_CWU 702-25_Set 6)

1501-25D

Wellbore #1

Plan: APD Plan

Standard Survey Report

21 October, 2009



EOG Resources

Survey Report

Company:	Denver Division - Utah	Local Co-ordinate Reference:	Well 1501-25D
Project:	T9S-R22E Sec 25	TVD Reference:	RIG @ 5054.0ft (TRUE 34)
Site:	CWU 1498-1502 25D (Pad B1_CWU 702-25_Set 6)	MD Reference:	RIG @ 5054.0ft (TRUE 34)
Well:	1501-25D	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	APD Plan	Database:	EDM 2003.21 Single User Db

Project	T9S-R22E Sec 25		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	Utah North 4301		

Site		CWU 1498-1502 25D (Pad B1_CWU 702-25_Set 6)			
Site Position:		Northing:	-109,685.77 ft	Latitude:	40° 0' 45.299 N
From:	Lat/Long	Easting:	2,591,075.99 ft	Longitude:	109° 23' 24.360 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	1.39 °

Well	1501-25D					
Well Position	+N/-S	0.0 ft	Northing:	-109,639.69 ft	Latitude:	40° 0' 45.749 N
	+E/-W	0.0 ft	Easting:	2,591,098.13 ft	Longitude:	109° 23' 24.061 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	5,035.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	6/1/2009	11.28	65.96	52,582

Design	APD Plan			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	265.69

Survey Tool Program	Date	10/21/2009			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
0.0	9,354.7	APD Plan (Wellbore #1)	MWD	MWD - Standard	

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00	
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00	
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00	
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00	
500.0	1.50	265.69	500.0	-0.1	-1.3	1.3	1.50	1.50	0.00	
600.0	3.00	265.69	599.9	-0.4	-5.2	5.2	1.50	1.50	0.00	
700.0	4.50	265.69	699.7	-0.9	-11.7	11.8	1.50	1.50	0.00	
800.0	6.00	265.69	799.3	-1.6	-20.9	20.9	1.50	1.50	0.00	
900.0	7.50	265.69	898.6	-2.5	-32.6	32.7	1.50	1.50	0.00	
1,000.0	9.00	265.69	997.5	-3.5	-46.9	47.0	1.50	1.50	0.00	
1,100.0	10.50	265.69	1,096.1	-4.8	-63.8	64.0	1.50	1.50	0.00	



EOG Resources

Survey Report

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Project:	T9S-R22E Sec 25	TVD Reference:	RIG @ 5054.0ft (TRUE 34)
Site:	CWU 1498-1502 25D (Pad B1_CWU 702-25_Set 6)	MD Reference:	RIG @ 5054.0ft (TRUE 34)
Well:	1501-25D	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	APD Plan	Database:	EDM 2003.21 Single User Db

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,200.0	12.00	265.69	1,194.2	-6.3	-83.2	83.5	1.50	1.50	0.00
1,266.7	13.00	265.69	1,259.3	-7.4	-97.6	97.9	1.50	1.50	0.00
1,300.0	13.00	265.69	1,291.7	-7.9	-105.1	105.4	0.00	0.00	0.00
1,400.0	13.00	265.69	1,389.2	-9.6	-127.5	127.9	0.00	0.00	0.00
1,500.0	13.00	265.69	1,486.6	-11.3	-150.0	150.4	0.00	0.00	0.00
1,600.0	13.00	265.69	1,584.0	-13.0	-172.4	172.9	0.00	0.00	0.00
1,700.0	13.00	265.69	1,681.5	-14.7	-194.8	195.4	0.00	0.00	0.00
1,800.0	13.00	265.69	1,778.9	-16.4	-217.3	217.9	0.00	0.00	0.00
1,900.0	13.00	265.69	1,876.4	-18.1	-239.7	240.4	0.00	0.00	0.00
2,000.0	13.00	265.69	1,973.8	-19.7	-262.1	262.9	0.00	0.00	0.00
2,100.0	13.00	265.69	2,071.2	-21.4	-284.6	285.4	0.00	0.00	0.00
2,200.0	13.00	265.69	2,168.7	-23.1	-307.0	307.9	0.00	0.00	0.00
2,300.0	13.00	265.69	2,266.1	-24.8	-329.4	330.3	0.00	0.00	0.00
2,400.0	13.00	265.69	2,363.5	-26.5	-351.8	352.8	0.00	0.00	0.00
2,500.0	13.00	265.69	2,461.0	-28.2	-374.3	375.3	0.00	0.00	0.00
2,600.0	13.00	265.69	2,558.4	-29.9	-396.7	397.8	0.00	0.00	0.00
2,679.2	13.00	265.69	2,635.6	-31.2	-414.5	415.6	0.00	0.00	0.00
2,700.0	12.79	265.69	2,655.9	-31.6	-419.1	420.3	1.00	-1.00	0.00
2,800.0	11.79	265.69	2,753.6	-33.2	-440.3	441.6	1.00	-1.00	0.00
2,900.0	10.79	265.69	2,851.6	-34.6	-459.9	461.2	1.00	-1.00	0.00
3,000.0	9.79	265.69	2,950.0	-36.0	-477.7	479.0	1.00	-1.00	0.00
3,100.0	8.79	265.69	3,048.7	-37.2	-493.8	495.2	1.00	-1.00	0.00
3,200.0	7.79	265.69	3,147.7	-38.3	-508.2	509.6	1.00	-1.00	0.00
3,300.0	6.79	265.69	3,246.8	-39.2	-520.8	522.3	1.00	-1.00	0.00
3,400.0	5.79	265.69	3,346.2	-40.0	-531.7	533.2	1.00	-1.00	0.00
3,500.0	4.79	265.69	3,445.8	-40.7	-540.9	542.5	1.00	-1.00	0.00
3,600.0	3.79	265.69	3,545.5	-41.3	-548.4	550.0	1.00	-1.00	0.00
3,700.0	2.79	265.69	3,645.4	-41.7	-554.1	555.7	1.00	-1.00	0.00
3,800.0	1.79	265.69	3,745.3	-42.0	-558.1	559.7	1.00	-1.00	0.00
3,900.0	0.79	265.69	3,845.3	-42.2	-560.4	561.9	1.00	-1.00	0.00
3,979.2	0.00	0.00	3,924.4	-42.2	-560.9	562.5	1.00	-1.00	0.00
4,000.0	0.00	0.00	3,945.3	-42.2	-560.9	562.5	0.00	0.00	0.00
4,100.0	0.00	0.00	4,045.3	-42.2	-560.9	562.5	0.00	0.00	0.00
4,200.0	0.00	0.00	4,145.3	-42.2	-560.9	562.5	0.00	0.00	0.00
4,300.0	0.00	0.00	4,245.3	-42.2	-560.9	562.5	0.00	0.00	0.00
4,400.0	0.00	0.00	4,345.3	-42.2	-560.9	562.5	0.00	0.00	0.00
4,500.0	0.00	0.00	4,445.3	-42.2	-560.9	562.5	0.00	0.00	0.00
4,600.0	0.00	0.00	4,545.3	-42.2	-560.9	562.5	0.00	0.00	0.00
4,700.0	0.00	0.00	4,645.3	-42.2	-560.9	562.5	0.00	0.00	0.00
4,800.0	0.00	0.00	4,745.3	-42.2	-560.9	562.5	0.00	0.00	0.00
4,900.0	0.00	0.00	4,845.3	-42.2	-560.9	562.5	0.00	0.00	0.00
5,000.0	0.00	0.00	4,945.3	-42.2	-560.9	562.5	0.00	0.00	0.00
5,100.0	0.00	0.00	5,045.3	-42.2	-560.9	562.5	0.00	0.00	0.00
5,200.0	0.00	0.00	5,145.3	-42.2	-560.9	562.5	0.00	0.00	0.00
5,300.0	0.00	0.00	5,245.3	-42.2	-560.9	562.5	0.00	0.00	0.00
5,400.0	0.00	0.00	5,345.3	-42.2	-560.9	562.5	0.00	0.00	0.00
5,500.0	0.00	0.00	5,445.3	-42.2	-560.9	562.5	0.00	0.00	0.00
5,600.0	0.00	0.00	5,545.3	-42.2	-560.9	562.5	0.00	0.00	0.00
5,700.0	0.00	0.00	5,645.3	-42.2	-560.9	562.5	0.00	0.00	0.00
5,800.0	0.00	0.00	5,745.3	-42.2	-560.9	562.5	0.00	0.00	0.00
5,900.0	0.00	0.00	5,845.3	-42.2	-560.9	562.5	0.00	0.00	0.00
6,000.0	0.00	0.00	5,945.3	-42.2	-560.9	562.5	0.00	0.00	0.00
6,100.0	0.00	0.00	6,045.3	-42.2	-560.9	562.5	0.00	0.00	0.00

EOG Resources

Survey Report



Company:	Denver Division - Utah	Local Co-ordinate Reference:	Well 1501-25D
Project:	T9S-R22E Sec 25	TVD Reference:	RIG @ 5054.0ft (TRUE 34)
Site:	CWU 1498-1502 25D (Pad B1_CWU 702-25_Set 6)	MD Reference:	RIG @ 5054.0ft (TRUE 34)
Well:	1501-25D	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	APD Plan	Database:	EDM 2003.21 Single User Db

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
6,200.0	0.00	0.00	6,145.3	-42.2	-560.9	562.5	0.00	0.00	0.00
6,300.0	0.00	0.00	6,245.3	-42.2	-560.9	562.5	0.00	0.00	0.00
6,400.0	0.00	0.00	6,345.3	-42.2	-560.9	562.5	0.00	0.00	0.00
6,500.0	0.00	0.00	6,445.3	-42.2	-560.9	562.5	0.00	0.00	0.00
6,600.0	0.00	0.00	6,545.3	-42.2	-560.9	562.5	0.00	0.00	0.00
6,700.0	0.00	0.00	6,645.3	-42.2	-560.9	562.5	0.00	0.00	0.00
6,800.0	0.00	0.00	6,745.3	-42.2	-560.9	562.5	0.00	0.00	0.00
6,900.0	0.00	0.00	6,845.3	-42.2	-560.9	562.5	0.00	0.00	0.00
6,980.7	0.00	0.00	6,926.0	-42.2	-560.9	562.5	0.00	0.00	0.00
7,000.0	0.00	0.00	6,945.3	-42.2	-560.9	562.5	0.00	0.00	0.00
7,100.0	0.00	0.00	7,045.3	-42.2	-560.9	562.5	0.00	0.00	0.00
7,200.0	0.00	0.00	7,145.3	-42.2	-560.9	562.5	0.00	0.00	0.00
7,300.0	0.00	0.00	7,245.3	-42.2	-560.9	562.5	0.00	0.00	0.00
7,400.0	0.00	0.00	7,345.3	-42.2	-560.9	562.5	0.00	0.00	0.00
7,500.0	0.00	0.00	7,445.3	-42.2	-560.9	562.5	0.00	0.00	0.00
7,600.0	0.00	0.00	7,545.3	-42.2	-560.9	562.5	0.00	0.00	0.00
7,700.0	0.00	0.00	7,645.3	-42.2	-560.9	562.5	0.00	0.00	0.00
7,800.0	0.00	0.00	7,745.3	-42.2	-560.9	562.5	0.00	0.00	0.00
7,900.0	0.00	0.00	7,845.3	-42.2	-560.9	562.5	0.00	0.00	0.00
8,000.0	0.00	0.00	7,945.3	-42.2	-560.9	562.5	0.00	0.00	0.00
8,100.0	0.00	0.00	8,045.3	-42.2	-560.9	562.5	0.00	0.00	0.00
8,200.0	0.00	0.00	8,145.3	-42.2	-560.9	562.5	0.00	0.00	0.00
8,300.0	0.00	0.00	8,245.3	-42.2	-560.9	562.5	0.00	0.00	0.00
8,400.0	0.00	0.00	8,345.3	-42.2	-560.9	562.5	0.00	0.00	0.00
8,500.0	0.00	0.00	8,445.3	-42.2	-560.9	562.5	0.00	0.00	0.00
8,600.0	0.00	0.00	8,545.3	-42.2	-560.9	562.5	0.00	0.00	0.00
8,700.0	0.00	0.00	8,645.3	-42.2	-560.9	562.5	0.00	0.00	0.00
8,800.0	0.00	0.00	8,745.3	-42.2	-560.9	562.5	0.00	0.00	0.00
8,900.0	0.00	0.00	8,845.3	-42.2	-560.9	562.5	0.00	0.00	0.00
9,000.0	0.00	0.00	8,945.3	-42.2	-560.9	562.5	0.00	0.00	0.00
9,100.0	0.00	0.00	9,045.3	-42.2	-560.9	562.5	0.00	0.00	0.00
9,200.0	0.00	0.00	9,145.3	-42.2	-560.9	562.5	0.00	0.00	0.00
9,300.0	0.00	0.00	9,245.3	-42.2	-560.9	562.5	0.00	0.00	0.00
9,354.7	0.00	0.00	9,300.0	-42.2	-560.9	562.5	0.00	0.00	0.00

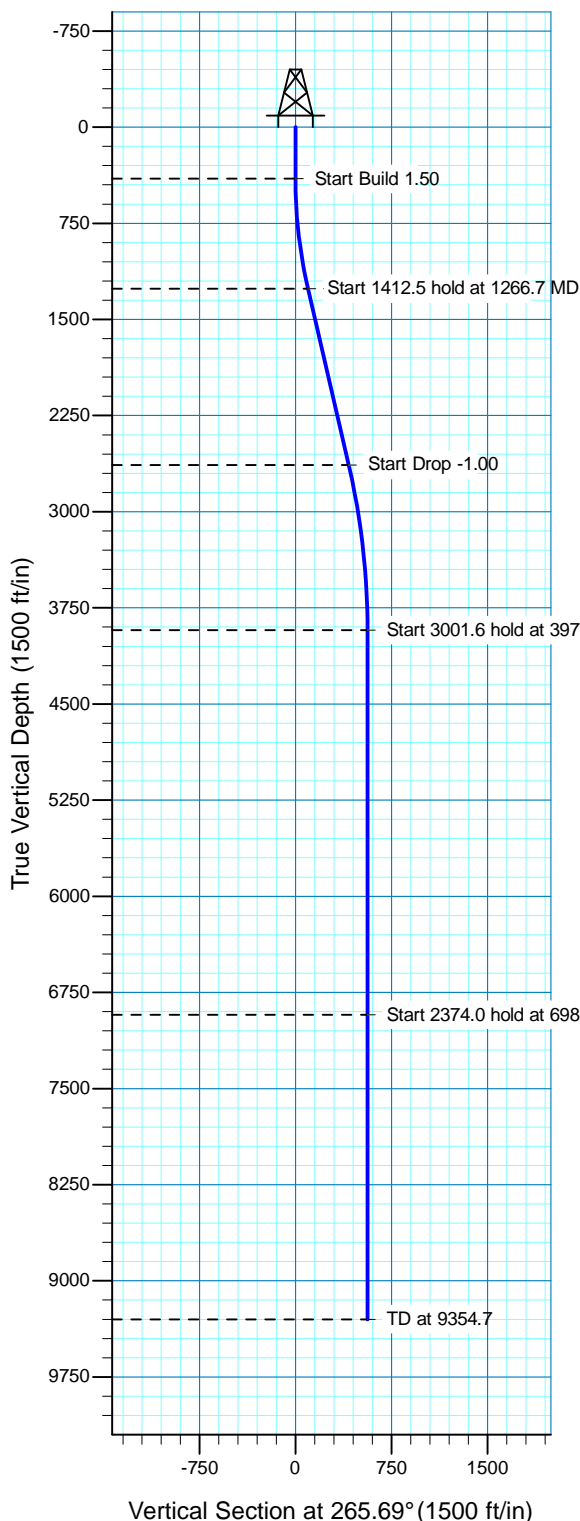
Design Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- hit/miss target									
- Shape									
CWU 1501-25D	0.00	0.00	6,926.0	-42.2	-560.9	-109,695.54	2,590,538.42	40° 0' 45.331 N	109° 23' 31.268 W
- plan hits target center									
- Circle (radius 50.0)									

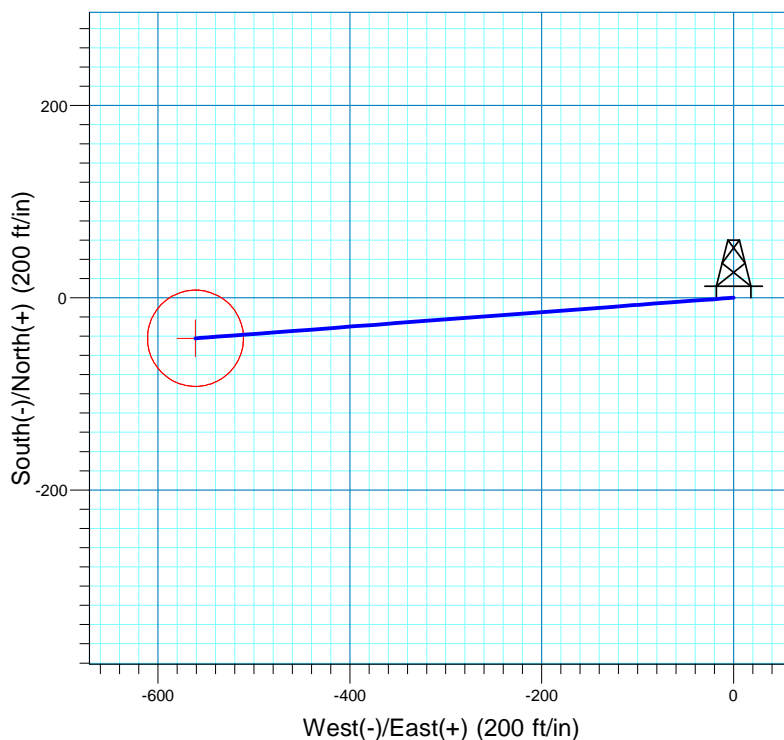
Checked By: _____ Approved By: _____ Date: _____

CWU 1501-25D

Section 25 T9S R22E
 Uintah County, UT



Surface Location			
NAD 1927 (NADCON CONUS)		Utah North 4301	
Ground Elevation: 5035.0		RIG @ 5054.0ft (TRUE 34)	
Northing	Easting	Latitude	Longitude
0.0 -109639.69	2591098.13	40° 0' 45.749 N	109° 23' 24.061 W



Project: T9S-R22E Sec 25
 Site: CWU 1498-1502 25D (Pad B1_CWU 702-25_Set 6)
 Well: 1501-25D
 Plan: APD Plan



Azimuths to True North
 Magnetic North: 11.28°
 Magnetic Field
 Strength: 52581.8snT
 Dip Angle: 65.96°
 Date: 6/1/2009
 Model: IGRF200510

SECTION DETAILS											
	Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
	1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	CWU 1501-25D
	2	400.0	0.00	0.00	400.0	0.0	0.0	0.00	0.00	0.0	
	3	1266.7	13.00	265.69	1259.3	-7.4	-97.6	1.50	265.69	97.9	
	4	2679.2	13.00	265.69	2635.6	-31.2	-414.5	0.00	0.00	415.6	
	5	3979.2	0.00	0.00	3924.4	-42.2	-560.9	1.00	180.00	562.5	
	6	6980.7	0.00	0.00	6926.0	-42.2	-560.9	0.00	0.00	562.5	
	7	9354.7	0.00	0.00	9300.0	-42.2	-560.9	0.00	0.00	562.5	
TARGET DETAILS											
Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape			
CWU 1501-25D	6926.0	-42.2	-560.9	-109695.54	2590538.42	40° 0' 45.331 N	109° 23' 31.268 W	Circle (Radius: 50.0)			



***Chapita Wells Unit 1498-25D, 1499-25D, 1500-25D, 1501-25D, 1502-25D
NENW, Section 25, T9S, R22E
Uintah County, Utah***

SURFACE USE PLAN

The well pad is approximately 350 feet long with a 235-foot width, containing 2 acres more or less. New surface disturbance associated with well pad is estimated to be approximately 2 acres.

1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 50.8 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The existing access road for the Chapita Wells Unit 702-25 and Chapita Wells Unit 911-25 will be used to access the proposed locations.
- B. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

Traveling off the 30-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, Six (6) to Ten (10) 400-bbl vertical tanks and attaching piping.
2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

1. Proposed pipeline will transport natural gas.
2. The pipeline will be a permanent feeder line.
3. No off well pad pipeline will be required. The existing pipeline for producing Chapita Wells Unit 911-25 and Chapita Wells Unit 702-25 will be used.
4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
5. Proposed pipeline will be laid on surface.
6. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined and dried in a cuttings pit. Dried cuttings shall be spread on the access road.
 - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
 - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
 - 4. Produced wastewater will be confined to a storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD CWU 2-29 SWD, Red Wash Evaporation Ponds 1, 2, 3, 4, 5, 6, or 7, or Coyote Evaporation Ponds 1, 2, 3, or 4, or White River Evaporation Ponds 1, or 2, or Hoss SWD Facility: right-of-way UTU 86010, and UTU 897093, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
 - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either natural or artificial evaporation methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the closed loop system will be avoided by flaring them off in the flare pit at the time of recovery.

The referenced well will be drilled utilizing a closed loop system. The closed loop system will be installed in a manner that prevents leaks, breaks, or discharge. Drill cutting will be contained in an area approximately 50' x 100'. The surface drill cuttings pile will be bermed and lined with bentonite. Drill cuttings will be dried and spread on the location and access road. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and

production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The proposed location will be drilled utilizing a closed loop system.

The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be seeded with the approved seed mixture from this.

Access to the well pad will be from the south.

Diversion ditch(es) shall be constructed on the east and southeast side of the location.

The corners of the well pad will be rounded off to minimize excavation.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The portion of the location not needed for production facilities/operations will be reclaimed – See attached Figure #3. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled topsoil will then be spread over the pit area (See Figure #4) and broadcast seeded with the prescribed seed mixture for this location as authorized within EOG's reclamation plan filed September 29, 2009.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used.

**Chapita Wells Unit 1498-25D, 1499-25D, 1500-25D, 1501-25D, & 1502-25D
Surface Use Plan**

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- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road or existing pad are dry during construction, drilling, and completion activities, water will be applied, as needed, to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A block cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants, MOAC Report # 06-615, on April 14, 2007. A paleontological

***Chapita Wells Unit 1498-25D, 1499-25D, 1500-25D, 1501-25D, & 1502-25D
Surface Use Plan***

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survey was conducted and submitted by Intermountain Paleo, IPC Report # 09-196, on January 28, 2010.

Additional Surface Stipulations:

None

**Chapita Wells Unit 1498-25D, 1499-25D, 1500-25D, 1501-25D, & 1502-25D
Surface Use Plan**

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LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Amber Schaller
EOG Resources, Inc.
1060 East Highway 40
Vernal, UT 84078
(435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

**Chapita Wells Unit 1498-25D, 1499-25D, 1500-25D, 1501-25D, & 1502-25D
Surface Use Plan**

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CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1498-25D, 1499-25D, 1500-25D, 1501-25D, 1502-25D Wells, located in the NENW, of Section 25, T9S, R22E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

Amber Schaller

March 16, 2010 _____
Date

Amber Schaller Regulatory Assistant

EOG RESOURCES, INC.

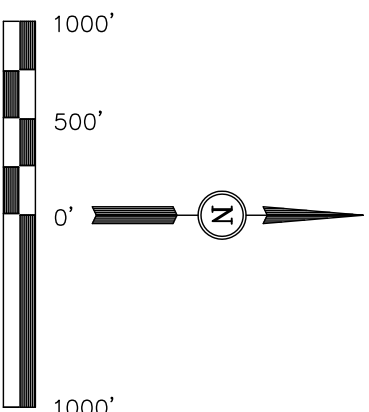
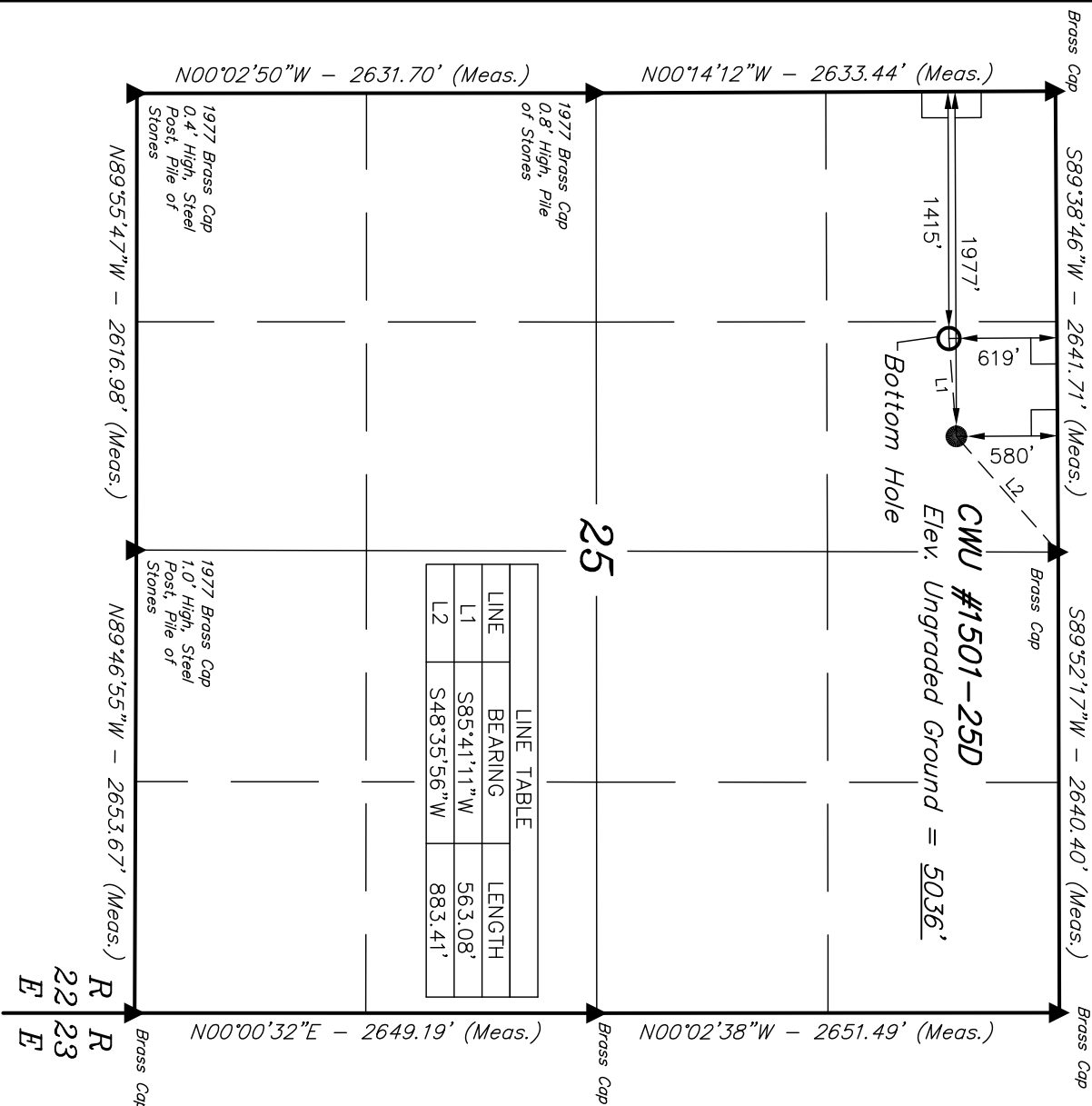
Well location, CWU #1501-25D, located as shown in the NE 1/4 NW 1/4 of Section 25, T9S, R22E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
KAY
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 09-14-09	DATE DRAWN: 09-30-09
PARTY G.S. C.R. C.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

EOG RESOURCES, INC.

CWU #1498-25D, #1499-25D, #1500-25D, #1501-25D & #1502-25D

LOCATED IN UINTAH COUNTY, UTAH

SECTION 25, T9S, R22E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKES

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: NORTHERLY



- Since 1964 -

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078

(435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS

09 21 09
MONTH DAY YEAR

PHOTO

TAKEN BY: G.S.

DRAWN BY: Z.L.

REVISED: 00-00-00

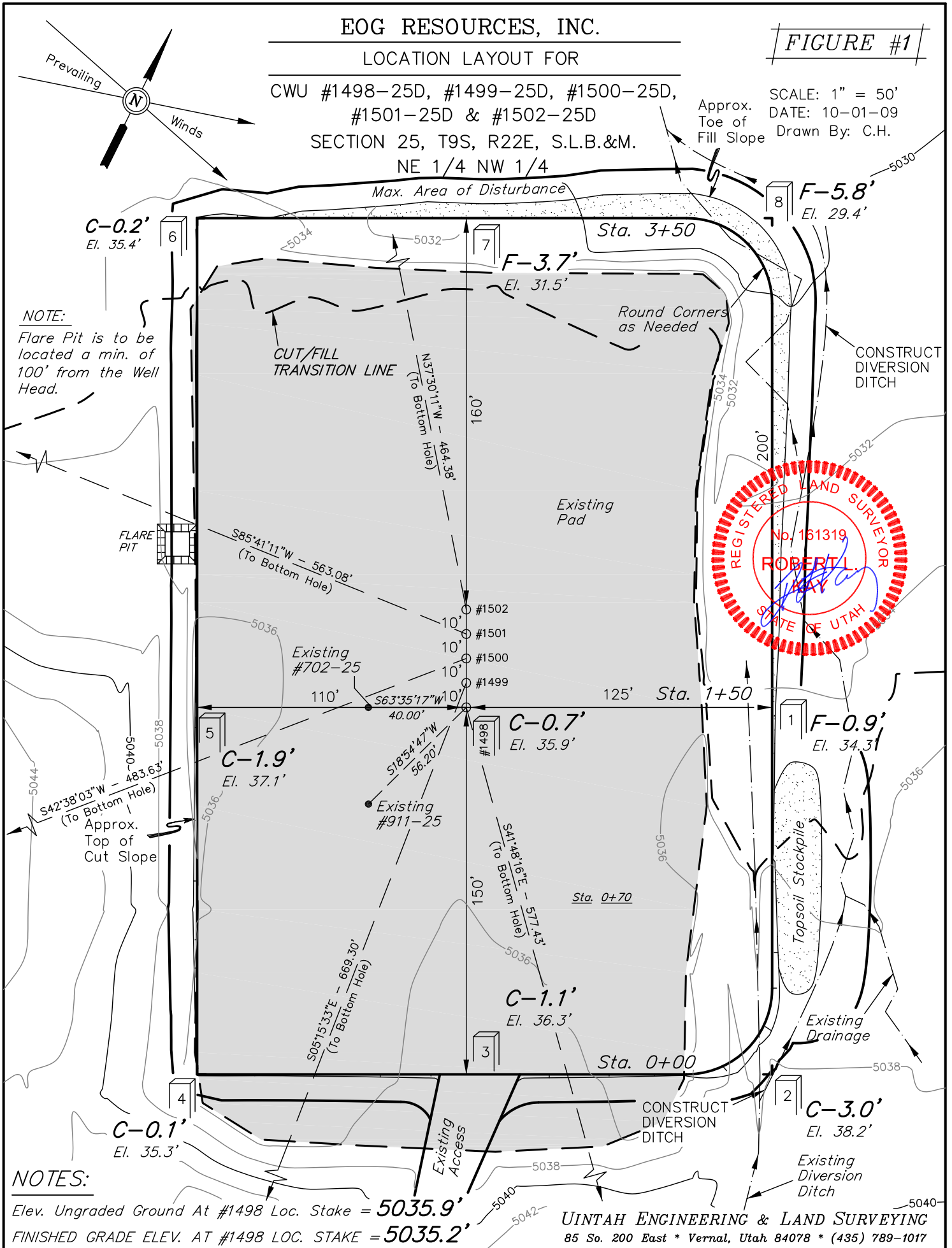
EOG RESOURCES, INC.

LOCATION LAYOUT FOR

CWU #1498-25D, #1499-25D, #1500-25D,
#1501-25D & #1502-25D
SECTION 25, T9S, R22E, S.L.B.&M.
NE 1/4 NW 1/4

FIGURE #1

SCALE: 1" = 50'
DATE: 10-01-09
Drawn By: C.H.



EOG RESOURCES, INC.

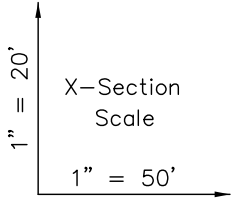
TYPICAL CROSS SECTIONS FOR

CWU #1498-25D, #1499-25D, #1500-25D,
#1501-25D & #1502-25D

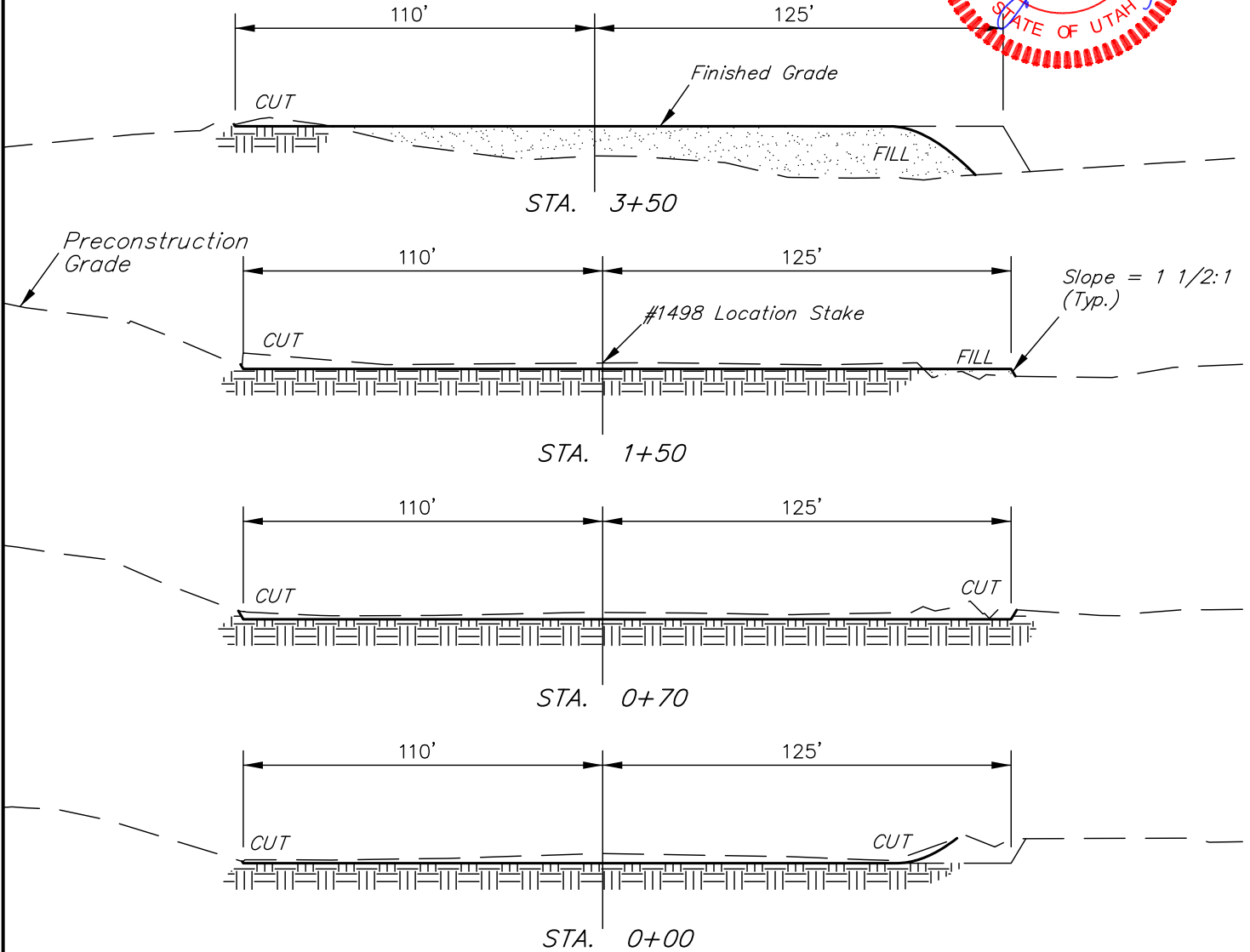
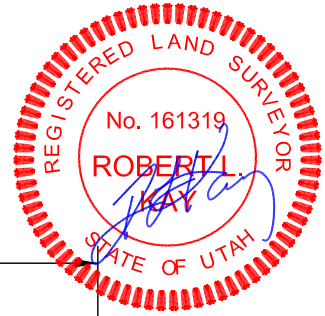
SECTION 25, T9S, R22E, S.L.B.&M.

NE 1/4 NW 1/4

FIGURE #2



DATE: 10-01-09
Drawn By: C.H.



APPROXIMATE ACREAGES

EXISTING DISTURBANCE = ±1.680 ACRES

NEW DISTURBANCE = ±0.271 ACRES

TOTAL = ±1.951 ACRES

* NOTE:

FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 270 Cu. Yds.
(New Construction Only)
Remaining Location = 1,340 Cu. Yds.
TOTAL CUT = 1,610 CU.YDS.
FILL = 1,340 CU.YDS.

EXCESS MATERIAL = 270 Cu. Yds.
Topsoil = 270 Cu. Yds.
EXCESS UNBALANCE = 0 Cu. Yds.
(After Interim Rehabilitation)

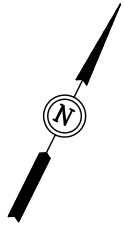
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EOG RESOURCES, INC.

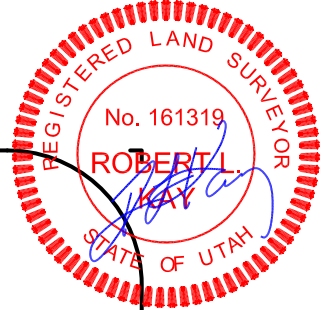
TYPICAL RIG LAYOUT FOR

CWU #1498-25D, #1499-25D, #1500-25D,
#1501-25D & #1502-25D
SECTION 25, T9S, R22E, S.L.B.&M.
NE 1/4 NW 1/4

FIGURE #3



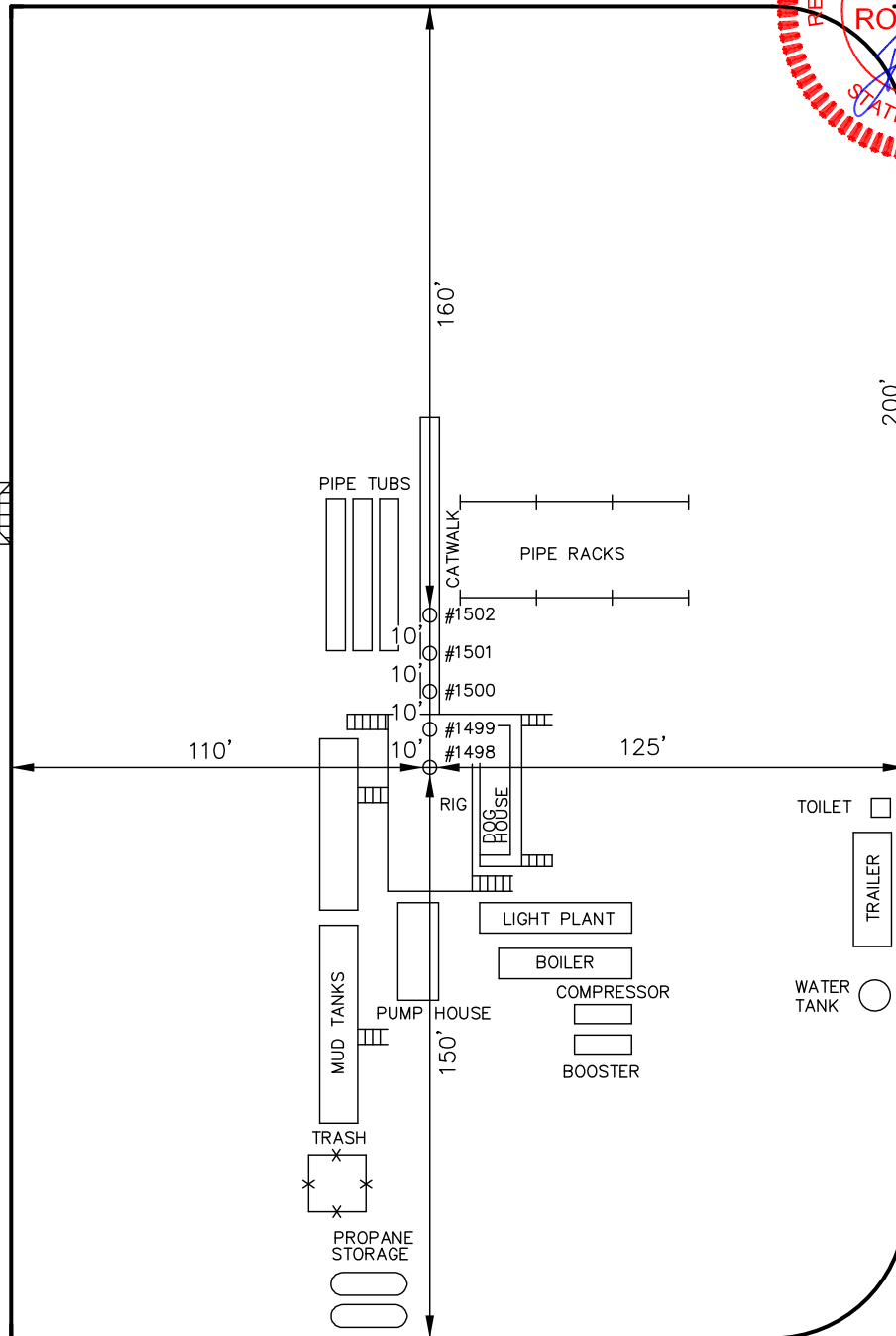
SCALE: 1" = 50'
DATE: 10-01-09
Drawn By: C.H.



NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.

FLARE
PIT



EOG RESOURCES, INC.

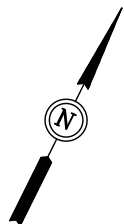
PRODUCTION FACILITY LAYOUT FOR

CWU #1498-25D, #1499-25D, #1500-25D,
#1501-25D & #1502-25D

SECTION 25, T9S, R22E, S.L.B.&M.

NE 1/4 NW 1/4

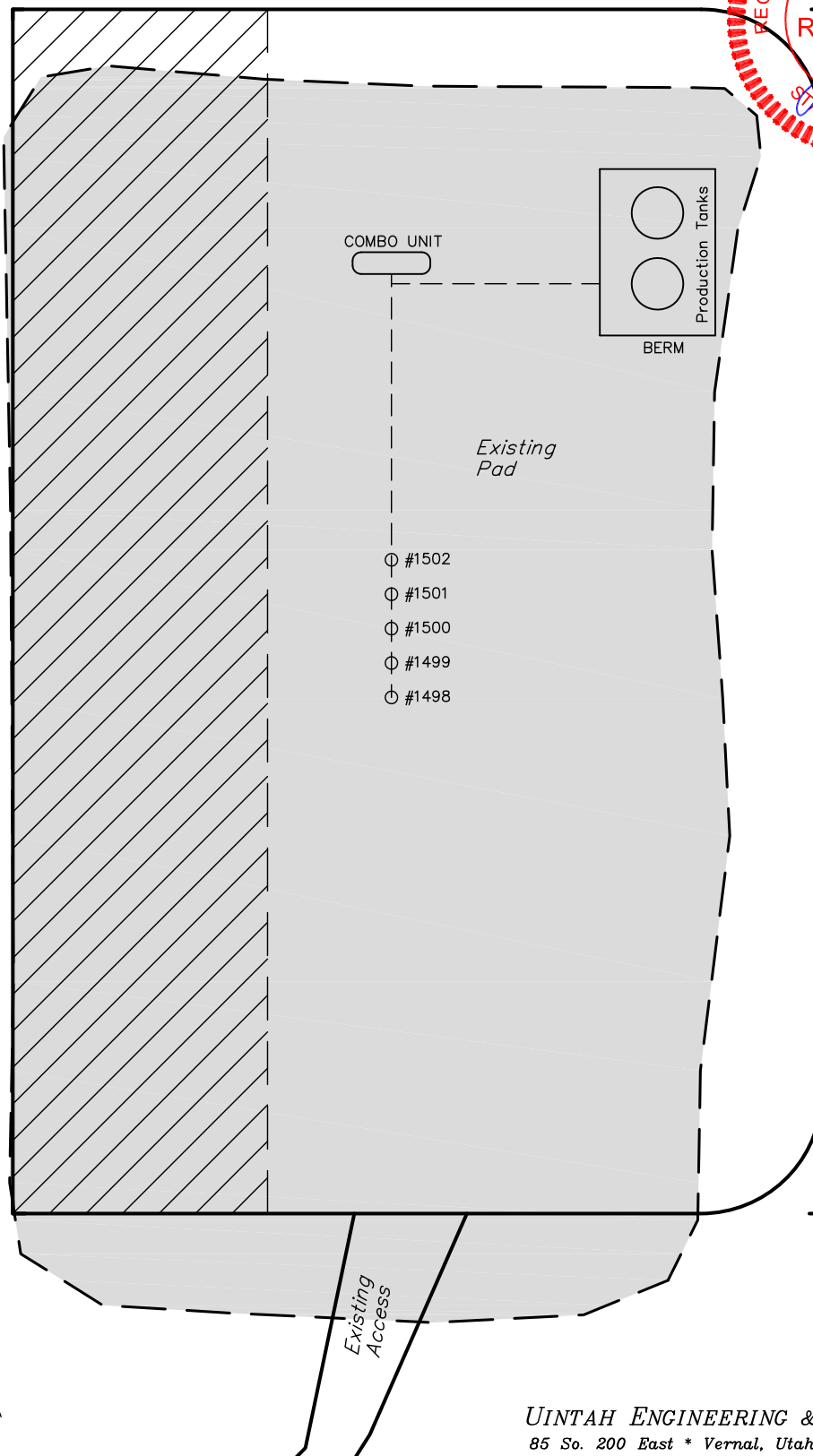
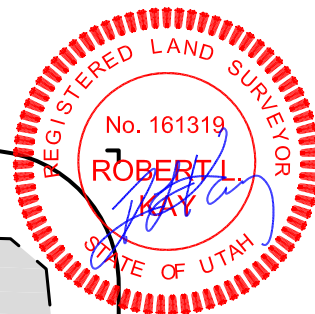
FIGURE #4



SCALE: 1" = 50'

DATE: 10-01-09

Drawn By: C.H.

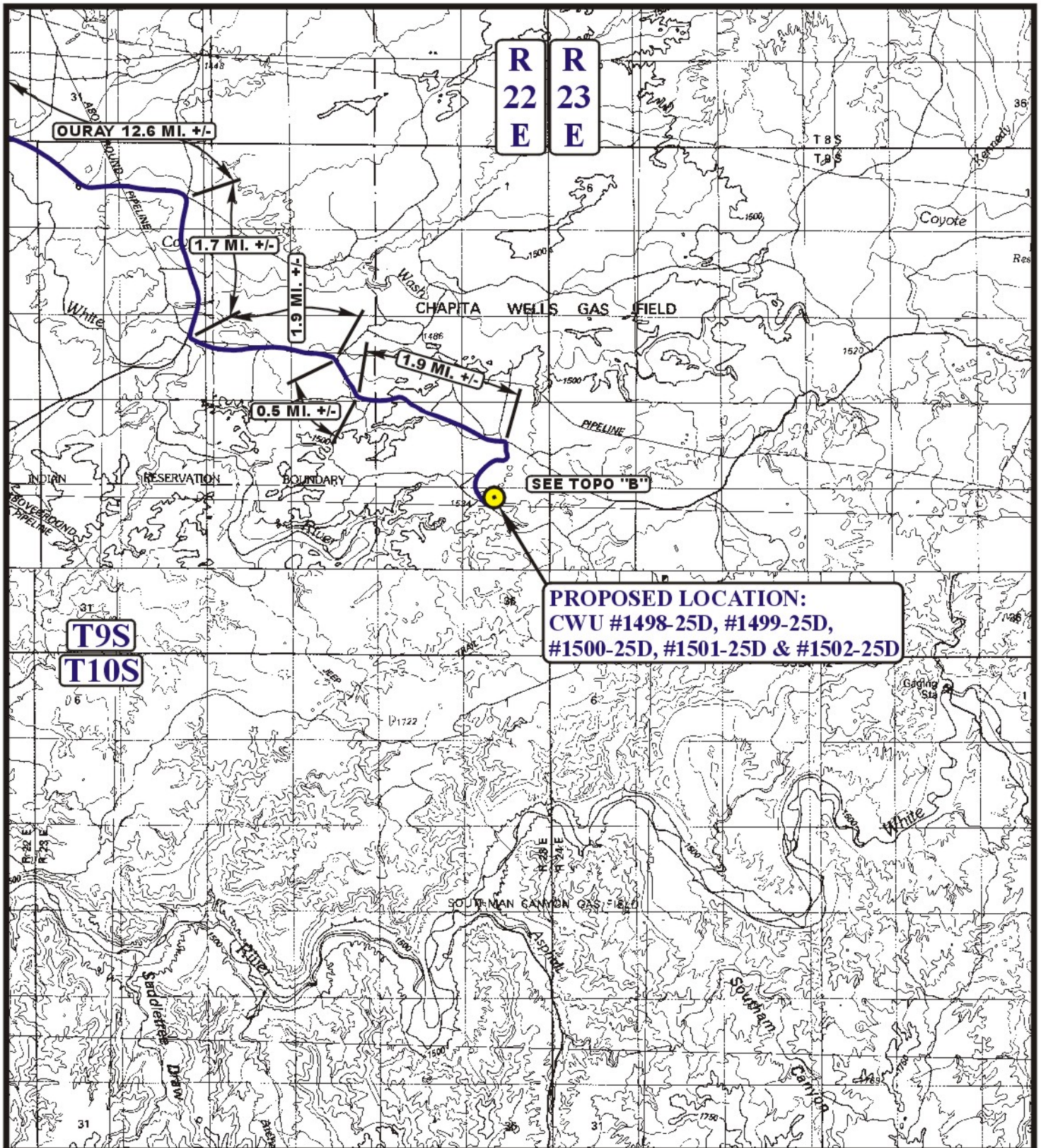


RE-HABED AREA

EOG RESOURCES, INC.
CWU #1498-25D, #1499-25D, #1500-25D,
#1501-25D & #1502-25D
SECTION 25, T9S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 50.8 MILES.



LEGEND:

● PROPOSED LOCATION

EOG RESOURCES, INC.

CWU #1498-25D, #1499-25D, #1500-25D,
#1501-25D & #1502-25D
SECTION 25, T9S, R22E, S.L.B.&M.
NE 1/4 NW 1/4



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

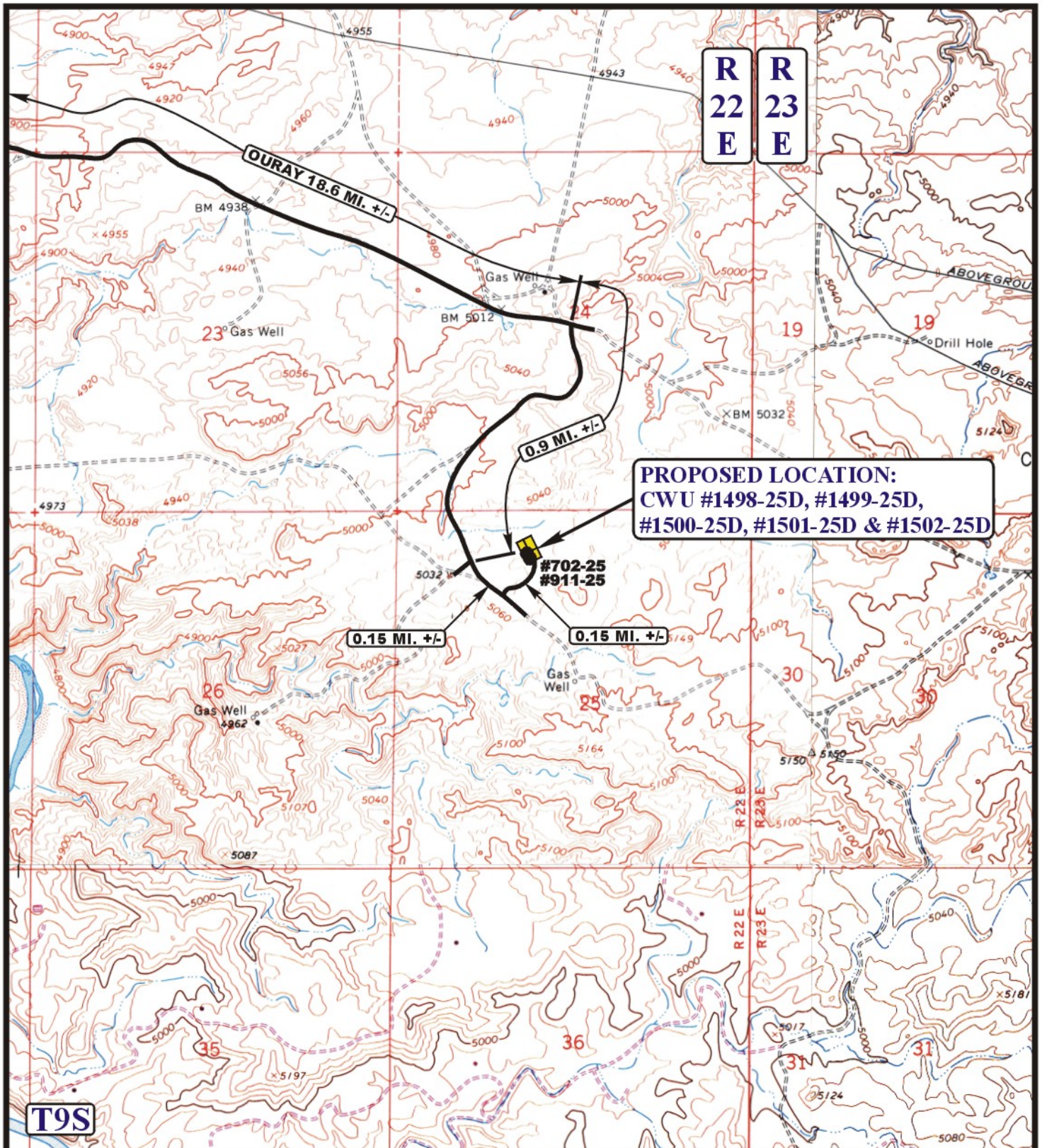


**TOPOGRAPHIC
MAP**

09 21 09
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: Z.L. REVISED: 00-00-00





**R
22
E** **R
23
E**

**PROPOSED LOCATION:
CWU #1498-25D, #1499-25D,
#1500-25D, #1501-25D & #1502-25D**

**#702-25
#911-25**

0.15 MI. +/-

0.15 MI. +/-

0.9 MI. +/-

OURAY 18.6 MI. +/-

T9S

LEGEND:

————— EXISTING ROAD

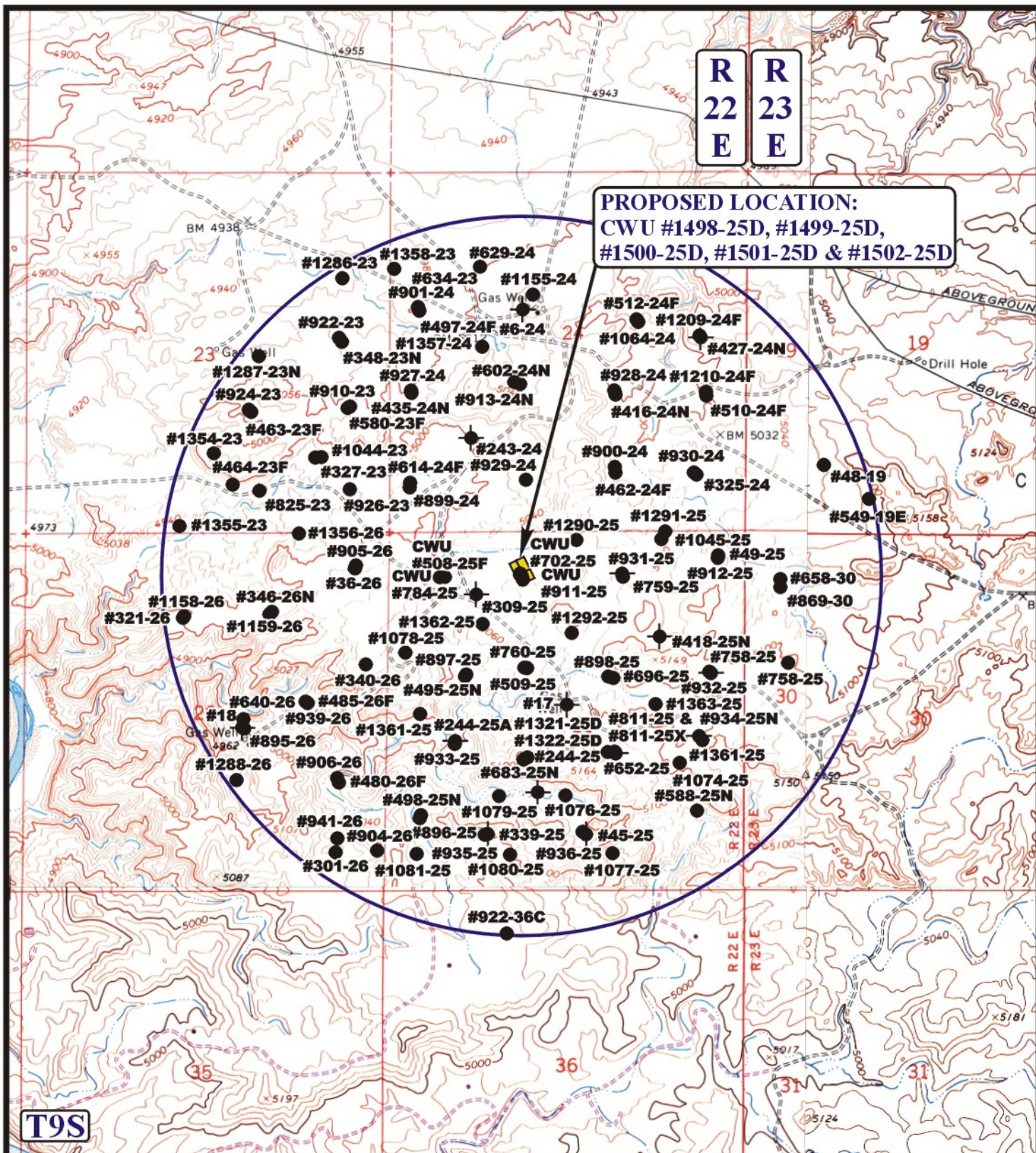


EOG RESOURCES, INC.

CWU #1498-25D, #1499-25D, #1500-25D,
#1501-25D & #1502-25D
SECTION 25, T9S, R22E, S.L.B.&M.
NE 1/4 NW 1/4

U**E****S** **Uintah Engineering & Land Surveying**
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC **09 21 09**
MAP **MONTH DAY YEAR**
SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00 **B**
TOPO



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



EOG RESOURCES, INC.

CWU #1498-25D, #1499-25D, #1500-25D,
#1501-25D & #1502-25D
SECTION 25, T9S, R22E, S.L.B.&M.
NE 1/4 NW 1/4

**TOPOGRAPHIC
MAP**

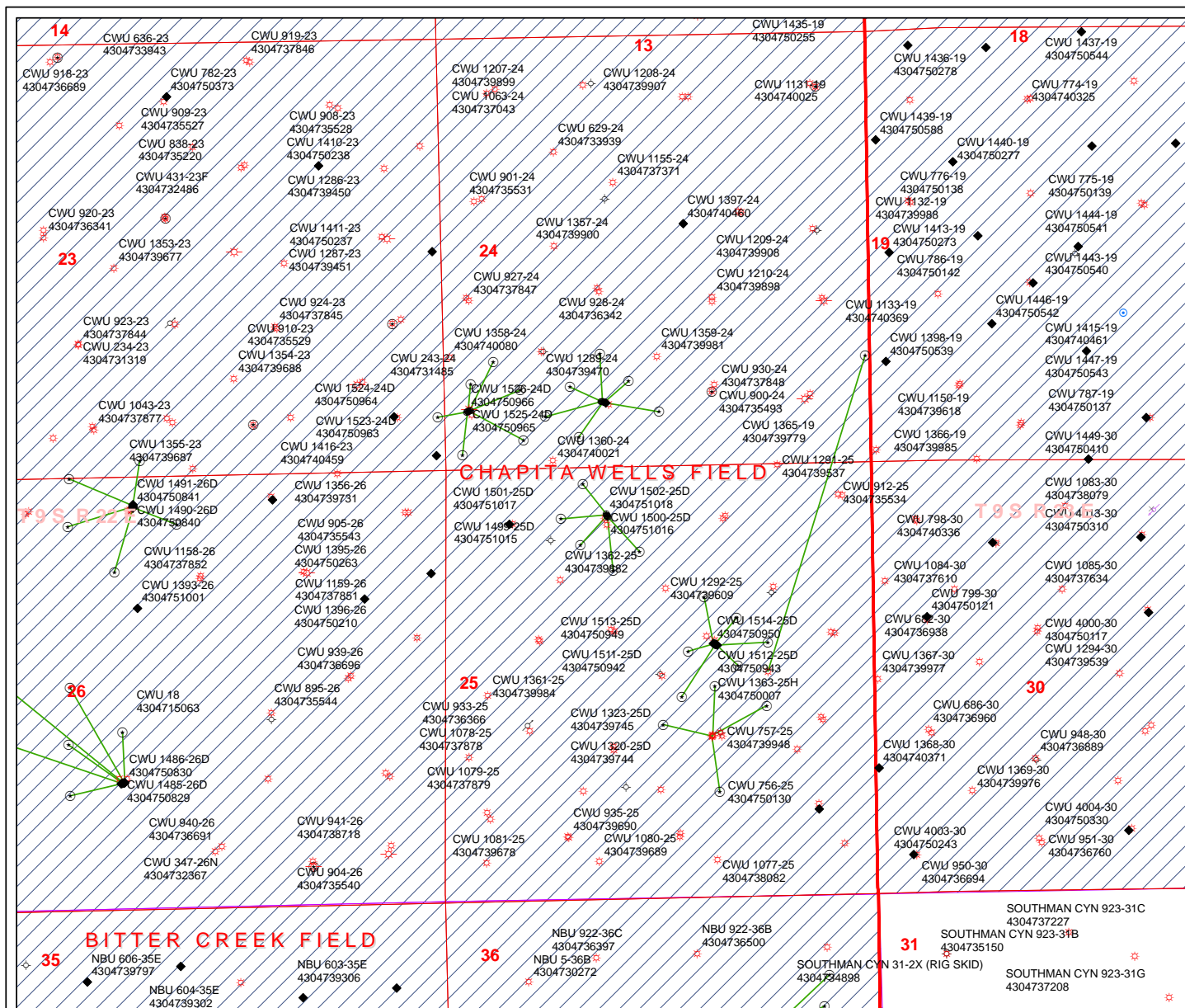
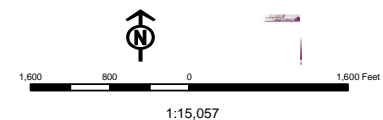
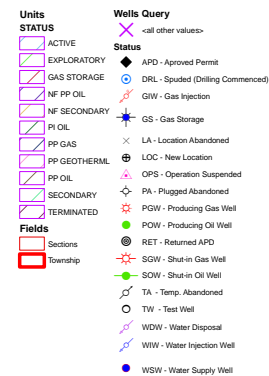
09 21 09
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00



API Number: 4304751017
Well Name: CWU 1501-25D
Township 09.0 S Range 22.0 E Section 25
Meridian: SLBM
Operator: EOG RESOURCES, INC.

Map Prepared:
Map Produced by Diana Mason



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

March 22, 2010

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2010 Plan of Development Chapita Wells Unit
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2010 within the Chapita Wells Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ MESA VERDE)

43-047-51014	CWU 1498-25D Sec 25 T09S R22E 0607 FNL 1990 FWL	
	BHL Sec 25 T09S R22E 1040 FNL 2373 FWL	

43-047-51015	CWU 1499-25D Sec 25 T09S R22E 0598 FNL 1985 FWL	
	BHL Sec 25 T09S R22E 1265 FNL 2044 FWL	

43-047-51016	CWU 1500-25D Sec 25 T09S R22E 0589 FNL 1981 FWL	
	BHL Sec 25 T09S R22E 0943 FNL 1652 FWL	

43-047-51017	CWU 1501-25D Sec 25 T09S R22E 0580 FNL 1977 FWL	
	BHL Sec 25 T09S R22E 0619 FNL 1415 FWL	

43-047-51018	CWU 1502-25D Sec 25 T09S R22E 0571 FNL 1972 FWL	
	BHL Sec 25 T09S R22E 0201 FNL 1691 FWL	

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:3-22-10



EOG Resources, Inc.
600 Seventeenth Street
Suite 1000N
Denver, CO 80202
Main: 303-572-9000
Fax: 303-824-5400

March 26, 2010

Diana Whitney
Utah Division of Oil, Gas, & Mining
P.O. Box 145801
Salt Lake City, Utah 54114-5801

491

RE: Directional Application

**Lease UTU-0285-A
Chapita Wells Unit 1501-25D
Section 25, T9S, R22E
Uintah County, Utah**

Ms. Whitney,

Pursuant to the filing of Chapita Wells Unit 1501-25D Application for Permit to Drill regarding the above referenced well on March 17, 2010, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to Directional Drilling.

- EOG Resources, Inc. is the only lease operator/working interest owner within a 460 foot radius of the Chapita Wells Unit 1501-25D well bore, located within Section 25, T9S, R22E, Uintah County, Utah.
- EOG Resources, Inc. is permitting this well as a directional well in order to minimize surface disturbance. Locating the well at the surface location and directionally drilling from this location, EOG will be able to utilize the existing road infrastructure.
- Furthermore, EOG hereby certifies that EOG is the sole working interest owner within 460 feet of the entire directional well bore.

Based on the above stated information, EOG Resources, Inc. requests the permit be granted pursuant to R649-3-11.

Sincerely,

Amber Schaller
Regulatory Assistant

RECEIVED

MAR 30 2010

DIV. OF OIL, GAS & MINING

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 3/17/2010

API NO. ASSIGNED: 43047510170000

WELL NAME: CWU 1501-25D

OPERATOR: EOG Resources, Inc. (N9550)

PHONE NUMBER: 303 824-5582

CONTACT: Amber Schafer

PROPOSED LOCATION: NENW 25 090S 220E

Permit Tech Review: ☒

SURFACE: 0580 FNL 1977 FWL

Engineering Review: ☐

BOTTOM: 0619 FNL 1415 FWL

Geology Review: ☒

COUNTY: UINTAH

LATITUDE: 40.01273

LONGITUDE: -109.38995

UTM SURF EASTINGS: 637414.00

NORTHINGS: 4430201.00

FIELD NAME: NATURAL BUTTES

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU0285A

PROPOSED PRODUCING FORMATION(S): MESA VERDE

SURFACE OWNER: 1 - Federal

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- ☒ **PLAT**
- ☒ **Bond:** FEDERAL - NM2308
- ☐ **Potash**
- ☒ **Oil Shale 190-5**
- ☐ **Oil Shale 190-3**
- ☐ **Oil Shale 190-13**
- ☒ **Water Permit:** 49-225
- ☐ **RDCC Review:**
- ☐ **Fee Surface Agreement**
- ☐ **Intent to Commingle**

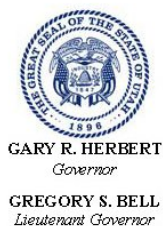
Commingle Approved

LOCATION AND SITING:

- ☐ **R649-2-3.**
- Unit:** CHAPITA WELLS
- ☐ **R649-3-2. General**
- ☐ **R649-3-3. Exception**
- ☒ **Drilling Unit**
- Board Cause No:** Cause 179-8
- Effective Date:** 8/10/1999
- Siting:** Suspends General Siting
- ☒ **R649-3-11. Directional Drill**

Comments: Presite Completed

Stipulations:
4 - Federal Approval - dmason
15 - Directional - dmason
17 - Oil Shale 190-5(b) - dmason



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: CWU 1501-25D
API Well Number: 43047510170000
Lease Number: UTU0285A
Surface Owner: FEDERAL
Approval Date: 4/1/2010

Issued to:

EOG Resources, Inc., 1060 East Highway 40, Vernal, UT 84078

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 179-8. The expected producing formation or pool is the MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

In accordance with the Order in Cause No. 190-5(b) dated October 28, 1982, the operator shall comply with the requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operators shall ensure that the surface and or production casing is properly cemented over the entire oil shale section as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the division.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

OR

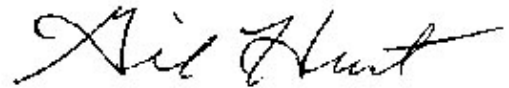
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <https://oilgas.ogm.utah.gov>

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

Approved By:

A handwritten signature in black ink, appearing to read "Gil Hunt", with a stylized, cursive script.

Gil Hunt
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0285A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1501-25D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0580 FNL 1977 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047510170000
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/29/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.		
Approved by the Utah Division of Oil, Gas and Mining Date: 03/31/2011 By:		
NAME (PLEASE PRINT) Mickenzie Gates		PHONE NUMBER 435 781-9145
SIGNATURE N/A		TITLE Operations Clerk
DATE 3/29/2011		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047510170000

API: 43047510170000

Well Name: CWU 1501-25D

Location: 0580 FNL 1977 FWL QTR NENW SEC 25 TWNP 090S RNG 220E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 4/1/2010

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Mickenzie Gates

Date: 3/29/2011

Title: Regulatory Assistant **Representing:** EOG RESOURCES, INC.

RECEIVED Mar. 29, 2011

RECEIVED

Form 3160-3
(August 2007)

MAR 17 2010

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU0285A
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES INC		7. If Unit or CA Agreement, Name and No. UTU63013BF
Contact: AMBER SCHALLER E-Mail: amber_schaller@eogresources.com		8. Lease Name and Well No. CWU 1501-25D
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 303-824-5882 Fx: 303-824-5583	9. API Well No. 43 047 51017
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NENW 580FNL 1977FWL 40.01267 N Lat, 109.39070 W Lon At proposed prod. zone NENW 619FNL 1415FWL 40.01256 N Lat, 109.39270 W Lon		10. Field and Pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 50.8 MILES SOUTH OF VERNAL, UT		11. Sec., T., R., M., or Blk. and Survey or Area Sec 25 T9S R22E Mer SLB SME: BLM
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 619'	16. No. of Acres in Lease 1800.00	12. County or Parish UINTAH
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 640'	19. Proposed Depth 9354 MD 9300 TVD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5036 GL	20. BLM/BIA Bond No. on file NM2308	17. Spacing Unit dedicated to this well
22. Approximate date work will start		23. Estimated duration

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) AMBER SCHALLER Ph: 303-824-5882	Date 03/17/2010
Title REGULATORY ASSISTANT		
Approved by (Signature) 	Name (Printed/Typed) Jerry Kenczka	Date APR 12 2011
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #82833 verified by the BLM Well Information System
For EOG RESOURCES INC, sent to the Vernal
Committed to AFMSS for processing by ROBIN R. HANSEN on 03/18/2010 (10RRH0162AE)

RECEIVED

APR 18 2011

NOTICE OF APPROVAL

DIV. OF OIL, GAS & MINING

UDOGM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

10RRH0115AE

NOS 2/18/10



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: EOG Resources, Inc.
Well No: CWU 1501-25D
API No: 43-047-51017

Location: NENW, Sec. 25, T9S, R22E
Lease No: UTU-0285A
Agreement: Chapita Wells Unit

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit was processed using a 390 CX tied to NEPA approved 03/31/2008. Therefore, this permit is approved for a two (2) year period OR until lease expiration OR the well must be spud by 03/31/2013 (5 years from the NEPA approval date), whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	- Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	- Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings to: ut_vn_opreport@blm.gov .
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.
- If during any construction any vertebrate paleontological resources are discovered, all operations affecting such sites shall be immediately suspended and all discoveries shall be left intact until authorized to proceed by the authorized officer.

**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- A formation integrity test shall be performed at the surface casing shoe.
- Gamma Ray Log shall be run from Total Depth to Surface.

Variances Granted

Air Drilling

- Dust suppression equipment. Variance granted for water mist system to substitute for the dust suppression equipment.
- Blooie line discharge 100' from the well bore, variance granted for blooie line discharge to be 75' from the well bore.
- Compressors located in the opposite direction from the blooie line a minimum of 100' from the well bore. Variance granted for truck/trailer mounted air compressors.
- Straight run blooie line. Variance granted for targeted "T's" at bends.
- Automatic igniter. Variance granted for igniter due to water mist.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs,

core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0285A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1501-25D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0580 FNL 1977 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047510170000
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 7/15/2011	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The referenced well was spud on July 15, 2011.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 7/20/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: Drilling Operations
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/15/2011			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

 No activity has occurred since spud on July 15, 2011.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 7/20/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
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TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/15/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input checked="" type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input checked="" type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. respectfully requests authorization for the disposal of produced water at the following locations: 1. NBU 20-20B SWD 2. CWU 550-30N SWD 3. CWU 2-29 SWD 4. Red Wash Evaporation Ponds 1,2,3,4,5,6&7 5. White River Evaporation Ponds 1&2 6. Coyote Evaporation Ponds 1&2 7. RNI Disposal 8. Hoss SWD Wells ROW# UTU86010 & UTU897013 <div style="text-align: right; padding-top: 20px;"> Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY </div>					
NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant			
SIGNATURE N/A	DATE 7/20/2011				

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG RESOURCES, INC.

Well Name: CWU 1501-25D

Api No: 43-047-51017 Lease Type FEDERAL

Section 25 Township 09S Range 22E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # BUCKET

SPUDDED:

Date 07/15/2011

Time 8:00 AM

How DRY

Drilling will Commence: _____

Reported by GEROLD ASHCROFT

Telephone # (435) 828-7445

Date 07/19/2011 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG Resources, Inc. Operator Account Number: N 9550
Address: 1060 East Highway 40
city Vernal
state UT zip 84078 Phone Number: (307) 276-4842

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-51017	Chapita Wells Unit 1501-25D		NENW	25	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<u>AB</u>	99999	<u>13650</u>	7/15/2011			<u>7/26/11</u>	
Comments: <u>MESAVERDE</u> <u>BAL = NENW</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Michelle Robles

Name (Please Print)

Michelle Robles

Signature

Regulatory Assistant

7/20/2011

Title

Date

RECEIVED

JUL 20 2011

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0285A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1501-25D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0580 FNL 1977 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047510170000
10. FIELD and POOL or WILDCAT: NATURAL BUTTES		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 8/2/2011	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No activity has occurred since spud on 7/14/2011 to 8/2/2011.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Nanette Lupcho	PHONE NUMBER 435 781-9157	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 8/2/2011	

WELL CHRONOLOGY REPORT

Report Generated On: 08-02-2011

Well Name	CWU 1501-25D	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-51017	Well Class	DRIL
County, State	UINTAH, UT	Spud Date		Class Date	
Tax Credit	N	TVD / MD	9,300/ 9,354	Property #	065610
Water Depth	0	Last CSG	0.0	Shoe TVD / MD	0/ 0
KB / GL Elev	0/ 5,035				
Location	Section 25, T9S, R22E, NENW, 580 FNL & 1977 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	100.0	NRI %	82.139316

AFE No	310139	AFE Total	1,553,600	DHC / CWC	769,600/ 784,000
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Rig Contr		Rig Name		Start Date		Release Date	
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04-15-2011	Reported By	SHARON CAUDILL
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Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
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Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
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MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: LOCATION DATA

Start	End	Hrs	From	To	Activity Description
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06:00	06:00	24.0	0	0	LOCATION DATA
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SHL: 580' FNL & 1977' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

LAT 40.012672, LONG 109.390697 (NAD 83)

LAT 40.012708, LONG 109.390017 (NAD 27)

PROPOSED BHL: 619' FNL & 1415' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

RIG

OBJECTIVE TD: 9354' MD / 9300' TVD MESAVERDE

DW/GAS

CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP

NATURAL BUTTES FIELD

LEASE: UTU-0285A

ELEVATION: 5035.9' NAT GL, 5035.2' PREP GL (DUE TO ROUNDING PREP GL IS 5035) ' KB (')

RECEIVED Aug. 02, 2011

MULTI PAD WELL: CWU 1498-25D, CWU 1499-25D D, CWU 1500-25D, CWU 1501-25D, CWU 1502-25D

EOG WI 100%, NRI 82.139316%

07-16-2011		Reported By		GERALD ASHCRAFT							
Daily Costs: Drilling		\$7,190		Completion		\$0		Daily Total		\$7,190	
Cum Costs: Drilling		\$7,190		Completion		\$0		Well Total		\$7,190	
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: SPUD											
Start	End	Hrs	From	To	Activity Description						
06:00	06:00	24.0	0	0	CRAIG'S BUCKET RIG SPUD A 20" HOLE ON 7/15/11 @ 08:00 AM, SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX.						
BLM WAS NOTIFIED BY EMAIL OF SPUD ON 7/13/11 @ 9:38 AM.											

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: CWU 1501-25D

Api No: 43-047-51017 Lease Type FEDERAL

Section 25 Township 09S Range 22E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # 5

SPUDDED:

Date 08/24/2011

Time 10:00 PM

How ROTARY

Drilling will Commence: _____

Reported by KERRY SALES

Telephone # (801) 598-5087

Date 08/24/2011 Signed CHD

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0285A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1501-25D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0580 FNL 1977 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047510170000
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 9/1/2011			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see the attached well chronology report showing all activity up to 9/1/11.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 9/1/2011	

WELL CHRONOLOGY REPORT

Report Generated On: 09-01-2011

Well Name	CWU 1501-25D	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-51017	Well Class	DRIL
County, State	UINTAH, UT	Spud Date		Class Date	
Tax Credit	N	TVD / MD	9,300/ 9,354	Property #	065610
Water Depth	0	Last CSG	9.625	Shoe TVD / MD	2,198/ 2,232
KB / GL Elev	0/ 5,035				
Location	Section 25, T9S, R22E, NENW, 580 FNL & 1977 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	100.0	NRI %	82.139316

AFE No	310139	AFE Total	1,553,600	DHC / CWC	769,600/ 784,000
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Rig Contr		Rig Name		Start Date		Release Date	
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04-15-2011	Reported By	SHARON CAUDILL
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DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
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Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
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MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: LOCATION DATA

Start	End	Hrs	From	To	Activity Description
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06:00	06:00	24.0	0	0	LOCATION DATA
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SHL: 580' FNL & 1977' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

LAT 40.012672, LONG 109.390697 (NAD 83)

LAT 40.012708, LONG 109.390017 (NAD 27)

PROPOSED BHL: 619' FNL & 1415' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

RIG

OBJECTIVE TD: 9354' MD / 9300' TVD MESAVERDE

DW/GAS

CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP

NATURAL BUTTES FIELD

LEASE: UTU-0285A

ELEVATION: 5035.9' NAT GL, 5035.2' PREP GL (DUE TO ROUNDING PREP GL IS 5035) ' KB (')

RECEIVED Sep. 01, 2011

MULTI PAD WELL: CWU 1498-25D, CWU 1499-25D D, CWU 1500-25D, CWU 1501-25D, CWU 1502-25D

EOG WI 100%, NRI 82.139316%

07-16-2011 **Reported By** GERALD ASHCRAFT

DailyCosts: Drilling	\$36,833	Completion	\$0	Daily Total	\$36,833
Cum Costs: Drilling	\$36,833	Completion	\$0	Well Total	\$36,833
MD	60	TVD	60	Progress	0
				Days	0
				MW	0.0
				Visc	0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**
Activity at Report Time: SPUD

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	CRAIG'S BUCKET RIG SPUD A 20" HOLE ON 7/15/11 @ 08:00 AM, SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX.

BLM WAS NOTIFIED BY EMAIL OF SPUD ON 7/13/11 @ 9:38 AM.

08-22-2011 **Reported By** KERRY SALES

DailyCosts: Drilling	\$20,202	Completion	\$0	Daily Total	\$20,202
Cum Costs: Drilling	\$57,035	Completion	\$0	Well Total	\$57,035
MD	825	TVD	825	Progress	525
				Days	0
				MW	0.0
				Visc	0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**
Activity at Report Time: DRILLING @ 825'

Start	End	Hrs	From	To	Activity Description
09:00	13:30	4.5	0	0	MIRU. THIS WELL WAS PRE DRILLED FROM 60' TO 300' KOP. RIG ON DAY WORK AT 13:30 HOURS ON 8/21/2011.
13:30	17:00	3.5	0	0	PICK UP BHA AND ORIENT DIRECTIONAL TOOLS. THIS WELL AZIMUTH 265.69*, INC 13 MUD MOTOR 1.75 DEGREE BEND, RPG .16, BIT TO BEND 7.3', BIT TO MWD 55'. ALL SURVEYS ADJUSTED TO 19' RKB.
17:00	06:00	13.0	0	0	DRILL TO 375' KOP. SLIDE AND ROTATE DRILL TO 825'. 525'. ROP 40.4', WOB 8/12, ROTARY 40, MOTOR 80, STROKES 134, PSI 1000, DIFF PSI 50, 8.8' RIGHT AND 5' HIGH OF LINE, SLIDE 33.85% AND ROTATE 66.15%, TFO 110 LEFT. FULL CREWS. NO ACCIDENTS OR INCENDENTS. SAFETY MEETINGS: TORQUEING COLLARS, TRIP HAZZARDS. FUEL USED 773 GALLONS.

06:00 0 0 SPUD 12 1/4" HOLE @ 17:00 HRS, 8/21/11.

08-23-2011 **Reported By** KERRY SALES

DailyCosts: Drilling	\$27,569	Completion	\$0	Daily Total	\$27,569
Cum Costs: Drilling	\$84,604	Completion	\$0	Well Total	\$84,604
MD	1,515	TVD	1,506	Progress	690
				Days	0
				MW	0.0
				Visc	0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 1515'

Start	End	Hrs	From	To	Activity Description
06:00	06:30	0.5	0	0	DRILL FROM 825' TO 855'. 30', ROP 60'.
06:30	09:30	3.0	0	0	RIG REPAIR. LAY DOWN 2 JOINTS, CHANGE OUT SWAB IN MUD PUMP.
09:30	18:00	8.5	0	0	ROTATE AND SLIDE DRILL FROM 855' TO 1215'. 360'. ROP 42.4', WOB 10/12, WOB SLIDE 12/14, ROTARY 45', MOTOR 79, STROKES 130, PSI 1200, DIFF PSI 50, GPM 494, ROTATE 68% AND SLIDE 32%, 3' RIGHT AND 5.5' ABOVE THE LINE, TFO 60-30 RIGHT.
18:00	20:30	2.5	0	0	ROTATE AND SLIDE DRILL FROM 1215' TO 1365'. 150'. ROP 60', WOB 10/12 SLIDE 12/14, STROKES 130, PSI 1200, ROTARY 45, 1.2 RIGHT AND 3.5 BELOW THE LINE, 80% ROTATE AND 20% SLIDE, TFO 20 LEFT TO 360*.
20:30	00:30	4.0	0	0	WAIT ON WATER TRUCKS TO FILL STORAGE TANKS AND PITS.
00:30	02:00	1.5	0	0	ROTATE AND SLIDE DRILL FROM 1365' TO 1425'. REGAINED CIRCULATION AT 1405' TOTAL LOSSES 1400 BBLs. SAME DRILLING PARAMETERS.
02:00	04:00	2.0	0	0	REPAIR MUD PUMP. CHANGE OUT LINER AND SWAB.
04:00	06:00	2.0	0	0	ROTATE AND SLIDE DRILL FROM 1425' TO 1515'. 90'. ROP 45', WOB 10 SLIDE 15, ROTARY 45, MOTOR 80, 134 STROKES, PSI 1150, GPM 494, 8.8' BELOW AND 2.4' RIGHT OF THE LINE, 69% ROTATE AND 31% SLIDE, TFO 20 LEFT 360* UP.

FULL CREWS.

SAFETY MEETINGS: TRI-PLEX PUMP, UNLOADING CASING.

NO ACCIDENTS OR INCIDENTS REPORTED.

FUEL USED 791.

08-24-2011 **Reported By** KERRY SALES

DailyCosts: Drilling	\$26,822	Completion	\$0	Daily Total	\$26,822
Cum Costs: Drilling	\$111,426	Completion	\$0	Well Total	\$111,426

MD	2,055	TVD	2,027	Progress	540	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: TOH MWD PROBLEM

Start	End	Hrs	From	To	Activity Description
06:00	08:30	2.5	0	0	CLEAN MUD TANKS.
08:30	18:00	9.5	0	0	ROTATE AND SLIDE DRILL FROM 1515' TO 1905'. 390'. ROP 41', WOB 10/12 SLIDE 15/18, ROTARY 50, MOTOR 79, STROKES 130, PSI 1200, DIFF PSI 50, ROTATE 70% SLIDE 30%, 14' RIGHT AND 4.5' ABOVE THE LINE.
18:00	23:00	5.0	0	0	ROTATE AND SLIDE DRILL FROM 1905' TO 2035'. 130'. ROP 26', WOB 15 SLIDE 18, ROTARY 40, MOTOR 79, STROKES 130, PSI 1050, DIFF PSI 50, 14.4 RIGHT AND 7.9' ABOVE THE LINE, 66% ROTATE AND 34% SLIDE, TFO 175 LEFT.
23:00	01:00	2.0	0	0	MWD FAILURE. REPAIRED
01:00	02:00	1.0	0	0	SLIDE DRILL FROM 2035' TO 2040'. 5'.
02:00	02:30	0.5	0	0	RIG REPAIR. FIX 6" CHARGER PUMP.
02:30	04:00	1.5	0	0	SLIDE AND ROTATE DRILL FROM 2040' TO 2055'. 15'. ROP 10' DRILLING PARAMETERS.
04:00	06:00	2.0	0	0	TOH. DOWN HOLE MWD FAILURE.

FULL CREWS.

NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETINGS: HIGH PRESSURE HOSES, HANDLING CASING.

FUEL USED 535.5 GALLONS.

08-25-2011 **Reported By** KERRY SALES / BOB LAIN

DailyCosts: Drilling	\$35,730	Completion	\$0	Daily Total	\$35,730
Cum Costs: Drilling	\$147,156	Completion	\$0	Well Total	\$147,156
MD	2,055	TVD	2,027	Progress	0
				Days	0
				MW	0.0
				Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: WAIT ON MWD TOOLS

Start	End	Hrs	From	To	Activity Description
06:00	09:00	3.0	0	0	TRIP OUT MWD FAILURE, SHORT IN ANTENNA SUB. ENCOUNTERED WASHOUT BETWEEN XO AND TOP 8" DRILL COLLAR.
09:00	10:00	1.0	0	0	TRIP IN HOLE BHA & ORIENT MWD. SUSPECT PROBLEM WITH THE FIRST MWD WAS A SHORT IN THE ANTENNA SUB.
10:00	12:00	2.0	0	0	WAIT ON DRILL COLLAR AND XO SUB.
12:00	15:30	3.5	0	0	TRIP IN HOLE DRILL PIPE TO 1955'.
15:30	16:00	0.5	0	0	WASH THE LAST 60' TO BOTTOM AT 2055'. EM TOOL STOPPED GIVING SIGNALS.
16:00	19:00	3.0	0	0	MWD FAILURE. CHECKED ALL SURFACE EQUIPMENT AND CHANGED GROUND LINE CONNECTIONS. POSSIBLE TOOL FAILURE OR ANTENNA PROBLEMS. THEY ARE SENDING A PULSE TOOL FROM CASPER TO FINISH THIS WELL UNTIL PROBLEMS WITH EM TOOLS ARE SOLVED.
19:00	22:00	3.0	0	0	TRIP OUT OF HOLE FOR EM TOOL FAILURE, AND REPLACE WITH PULSE TOOL.
22:00	06:00	8.0	0	0	WAIT ON PULSE TOOL FROM CRESCENT OPERATIONS IN CASPER.
					CREWS FULL.
					SAFETY MEETING:USING SEAT PULLER AND CHANGING OUT VALVE SEATS ON MUD PUMP.
					NO ACCIDENTS OR INCIDENTS REPORTED.
					FUEL USED: 178 GALS.
06:00			0	0	

08-26-2011 **Reported By** BOB LAIN

DailyCosts: Drilling	\$26,446	Completion	\$0	Daily Total	\$26,446
Cum Costs: Drilling	\$173,602	Completion	\$0	Well Total	\$173,602
MD	2,235	TVD	2,198	Progress	180
				Days	0
				MW	0.0
				Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: RUNNING SURFACE CASING

Start	End	Hrs	From	To	Activity Description
06:00	07:30	1.5	0	0	WAIT ON MWD PULSE TOOLS. TOOLS ARRIVED AT 07:30 AM.
07:30	09:00	1.5	0	0	PU AND CHECK PULSE TOOL FROM CRESECNT DIR. DRLG.
09:00	10:00	1.0	0	0	PU BHA # 2 WITH PULSE TOOL.
10:00	14:00	4.0	0	0	GIH WITH BHA # 2. WITH PULSE TOOL. WASH 60' FEET TO BOTTOM.
14:00	18:30	4.5	2055	2235	DRILLING ROTATE AND SLIDE FROM 2055' TO 2235'. ROP-40 FPH. WOB ROTATE 10-12K. SLIDE 12-14K. SPM-130 PS1-1200. ROTATARY-45 RPM. 10.3" TO THE RIGHT AND 15.7' ABOVE THE LINE. INC. 14.90 DEG.. AS. 267.05 DEG. DRILLING WITH FULL RETURNS. T.D. 2235' KB AT 18:30 HOURS ON 08-24-11.
18:30	19:00	0.5	0	0	SERVICE RIG.
19:00	21:00	2.0	0	0	CIRCULATE HOLE CLEAN. CIRCULATE WITH FULL RETURNS.
21:00	01:00	4.0	0	0	LAY DOWN DRILL PIPE AND BHA.
01:00	02:30	1.5	0	0	SET UP TO RUN CASING. MOVE CASING OVER.

02:30 06:00 3.5 0 0 RUN 53 JOINTS [2213.57'] OF 36# J-55. FILL PIPE AND WASHING LAST JOINT OF CASING DOWN.

FULL CREWS. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: CLEAN HOUSE KEEPING AND LAY DOWN DRILL PIPE.

FUEL USED: 297.5 GALLONS.

08-27-2011 **Reported By** BOB LAIN

Daily Costs: Drilling \$111,571 **Completion** \$0 **Daily Total** \$111,571

Cum Costs: Drilling \$285,173 **Completion** \$0 **Well Total** \$285,173

MD 2,254 **TVD** 2,220 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: WORT

Start	End	Hrs	From	To	Activity Description
06:00	07:00	1.0	0	0	WASH DOWN AND LAND CASING. RAN 53 JOINTS [2213.57'] OF 36# J-55. LANDED @ 2213.57'.
07:00	07:30	0.5	0	0	CIRCULATE CASING.
07:30	08:00	0.5	0	0	RUN 100' OF 1" PIPE.
08:00	11:00	3.0	0	0	RIG DOWN AND PREPARE TO MOVE TO THE CWU 1500-25D.

RUN 53 JTS OF 9/5/8", K-55, 36#, STC SURFACE PIPE. RUN 2213.57' MD GL, TVD GL 2179'. RAN 8 CENTRALIZERS FROM GL 2203' TO 1875' AND TWO FROM 374' TO 334'. NO PROBLEMS RUNNING CASING. 19' RKB FOR TRUE 34 SHOE 2232.57' MD AND 2198' TVD. TD 2235' GL AND 2254' RKB. (TVD -34' FOR THIS WELL).

MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSI. PUMPED 180 BBLS, CASING CAPACITY. PUMPED 10 BBL OF FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLS) OF PREMIUM LEAD CEMENT 10.5 PPG, YIELD 4.1 WITH 0.2% VARSET, 2% CALSEAL, AND 2% EX-1. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLS) OF PREMIUM CEMENT W/ 2% CACL2 MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. WE DISPLACED CEMENT W/ 168 BBLS FRESH WATER. FCP 395 PSI, BUMPED PLUG W/ 895 PSI @ 12:20 PM ON 08/26/2011 FLOATS DID NOT HOLD. REPRESSURE UP 1550 PSI. FLOATS HELD 1 BBL BACK. HAD FULL RETURNS THROUGH OUT CEMENT JOB. HAD CEMENT TO SURFACE 140 BBLS INTO DISPLACEMENT CIRCULATE 28 BBLS CEMENT TO SURFACE. CEMENT FELL OUT OF SIGHT. WAIT 2 HOURS FOR FIRST TOP JOB.

TOP JOB # 1: DOWN 100' OF 1" PIPE, MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/ 2% CACL2. MIXED CEMENT @ 15.8 PPG W/ YIELD OF 1.15 CF/SX. GOOD RETURNS. CIRCULATE APPROX 10 BBLS CEMENT SURFACE. WAIT ON CEMENT 2 HOURS WHILE RIGGING DOWN. CEMENT DID NOT FALL. CEMENT TO SURFACE.

RIG RELEASE @ 11:00 AM 08-26-11

CREWS FULL. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: CEMENT AND HIGH PRESSURE LINES.

FUEL USED: 0 GALS.

TRANSFERED 7 JOINTS TO 1500-25D. 39.71', 39.60' 41.82', 41.52', 42.34', 41.37, 42.43'. TOTAL 288.66'.

BLM - Vernal Field Office - Notification Form

Operator EOG RESOURCES Rig Name/# TRUE 34
Submitted By PAT CLARK Phone Number 877-352-0710
Well Name/Number CWU 1501-25D
Qtr/Qtr NE/NW Section 25 Township 9S Range 22E
Lease Serial Number UTU-0285A
API Number 43-047-51017

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time _____ AM ☐ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
- ☐ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

RECEIVED

NOV 01 2011

Date/Time _____ AM ☐ PM ☐

BOPE

- ☒ Initial BOPE test at surface casing point
- ☐ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

Date/Time 10/31/2011 13:00 AM ☐ PM ☒

Remarks SENT 10/30/11 @ 010:30 HRS

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0285A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1501-25D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0580 FNL 1977 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047510170000
10. FIELD and POOL or WILDCAT: NATURAL BUTTES		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		COUNTY: UINTAH
STATE: UTAH		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 10/18/2011	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No activity has occurred since last submission on 9/2/2011 to 10/18/2011.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Nanette Lupcho	PHONE NUMBER 435 781-9157	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 10/18/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0285A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1501-25D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0580 FNL 1977 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047510170000
9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 11/4/2011			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Drilling operations continued on 11/1/2011. Please see the attached well chronology.

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 11/4/2011	

02:30 06:00 3.5 0 0 RUN 53 JOINTS [2213.57'] OF 36# J-55. FILL PIPE AND WASHING LAST JOINT OF CASING DOWN.

FULL CREWS. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: CLEAN HOUSE KEEPING AND LAY DOWN DRILL PIPE.

FUEL USED: 297.5 GALLONS.

08-27-2011 **Reported By** BOB LAIN

DailyCosts: Drilling	\$105,802	Completion	\$0	Daily Total	\$105,802
Cum Costs: Drilling	\$279,397	Completion	\$0	Well Total	\$279,397

MD 2,254 **TVD** 2,220 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: WORT

Start	End	Hrs	From	To	Activity Description
06:00	07:00	1.0	0	0	WASH DOWN AND LAND CASING. RAN 53 JOINTS [2213.57'] OF 36# J-55. LANDED @ 2213.57'.
07:00	07:30	0.5	0	0	CIRCULATE CASING.
07:30	08:00	0.5	0	0	RUN 100' OF 1" PIPE.
08:00	11:00	3.0	0	0	RIG DOWN AND PREPARE TO MOVE TO THE CWU 1500-25D.

RUN 53 JTS OF 9/5/8", K-55, 36#, STC SURFACE PIPE. RUN 2213.57' MD GL, TVD GL 2179'. RAN 8 CENTRALIZERS FROM GL 2203' TO 1875' AND TWO FROM 374' TO 334'. NO PROBLEMS RUNNING CASING. 19' RKB FOR TRUE 34 SHOE 2232.57' MD AND 2198' TVD. TD 2235' GL AND 2254' RKB. (TVD -34' FOR THIS WELL).

MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSI. PUMPED 180 BBLS, CASING CAPISITY. PUMPED 10 BBL OF FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLS) OF PREMIUM LEAD CEMENT 10.5 PPG, YIELD 4.1 WITH 0.2% VARSET, 2% CALSEAL, AND 2% EX-1. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLS) OF PREMIUM CEMENT W/ 2% CACL2 MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. WE DISPLACED CEMENT W/ 168 BBLS FRESH WATER. FCP 395 PSI, BUMPED PLUG W/895 PSI @ 12:20 PM ON 08/26/2011 FLOATS DID NOT HOLD. REPRESSURE UP 1550 PSI. FLOATS HELD 1 BBL BACK. HAD FULL RETURNS THROUGH OUT CEMENT JOB. HAD CEMENT TO SURFACE 140 BBLS INTO DISPLACEMENT CIRCULATE 28 BBLS CEMENT TO SURFACE. CEMENT FELL OUT OF SIGHT. WAIT 2 HOURS FOR FIRST TOP JOB.

TOP JOB # 1: DOWN 100' OF 1' PIPE, MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS. CIRCULATE APPROX 10 BBLS CEMENT SURFACE. WAIT ON CEMENT 2 HOURS WHILE RIGGING DOWN. CEMENT DID NOT FALL. CEMENT TO SURFACE.

RIG RELEASE @ 11:00 AM 08-26-11

CREWS FULL. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: CEMENT AND HIGH PRESSURE LINES.

FUEL USED:0 GALS.

TRANSFERED 7 JOINTS TO 1500-25D. 39.71', 39.60' 41.82', 41.52', 42.34', 41.37, 42.43'. TOTAL 288.66'.

11-01-2011 **Reported By** PAT CLARK

DailyCosts: Drilling	\$89,983	Completion	\$0	Daily Total	\$89,983
Cum Costs: Drilling	\$369,380	Completion	\$0	Well Total	\$369,380

MD 2,557 **TVD** 2,514 **Progress** 303 **Days** 1 **MW** 9.3 **Visc** 30.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 2557'

Start	End	Hrs	From	To	Activity Description
08:00	11:00	3.0	0	0	RDRT, SKID RIG BACKWARDS 10', RURT. TRANSFER 3 JTS 4 1/2", 11.6#, N-80, LTC CSG (127.35' TOTAL) FROM CWU 1500-25D. TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) FROM CWU 1500-25D. TRANSFER 8550 GALS FUEL @ \$3.87/GAL FROM CWU 1500-25D.
11:00	12:00	1.0	0	0	NU BOP. RIG ON DAYWORK @ 11:00, 10/31/11.
12:00	15:30	3.5	0	0	TEST STACK. VISUALLY INSPECTED ANNULAR PREVENTER. RIG UP B&C QUICK TEST AND TEST PIPE RAMS, BLIND RAMS, HCR, CHOKE LINES, MANIFOLD, KILL LINE VALVES, UPPER & LOWER KELLY & INSIDE BOP 5000 PSI HIGH - 10 MINUTES / 250 PSI LOW - 5 MIN. TEST ANNULAR PREVENTER 250/2500 PSI FOR 10 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST. TEST CASING TO 1500 PSI / 30 MIN. BLM & STATE NOTIFIED 10-30-11 @ 10:30.
15:30	16:00	0.5	0	0	INSTALL WEAR BUSHING.
16:00	17:00	1.0	0	0	P/U DIRECTIONAL TOOLS, SCRIBE MOTOR.
17:00	17:30	0.5	0	0	TIH. TAG CEMENT @ 2180'.
17:30	19:00	1.5	0	0	SLIP & CUT DRILL LINE.
19:00	20:30	1.5	0	0	DRILL CMT, FLOAT EQUIP AND 10' NEW FORMATION TO 2264'.
20:30	21:00	0.5	0	0	PERFORM FIT TO 145 PSI FOR 10.5 EMW.
21:00	23:30	2.5	0	0	ROTATE & SLIDE 2264' - 2420'. WOB 19K, RPM 55/68, SPP 1250 PSI, DP 165 -(-100)PSI, ROP 62 FPH. LOST DIFFERENTIAL PRESSURE, WENT TO NEGATIVE.
23:30	00:00	0.5	0	0	CIRCULATE CLEAN, PUMP PILL.
00:00	01:00	1.0	0	0	TOH.
01:00	02:00	1.0	0	0	X/O MM, SCRIBE NEW MM.
02:00	03:00	1.0	0	0	TIH.
03:00	06:00	3.0	0	0	ROTATE & SLIDE 2420' - 2557'. WOB 20K, RPM 53/68, SPP 1550 PSI, DP 200 PSI, ROP 46 FPH. FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - FORKLIFT, TRIPPING. FUEL - 7923, USED - 627. FORMATION - MAHOGANEY @ 2316'. CURRENT MW - 9.4 PPG, VIS - 30 SPQ. LAQST 24 HOURS - SLIDE 2%(14' @ 34 FPH, ROTATE - 98%(289' @ 60 FPH).
06:00			0	0	SPUD 7 7/8" HOLE AT 21:00 HRS, 10/31/11.

11-02-2011 **Reported By** PAT CLARK

Daily Costs: Drilling	\$46,897	Completion	\$0	Daily Total	\$46,897
Cum Costs: Drilling	\$416,277	Completion	\$0	Well Total	\$416,277

MD	4,430	TVD	4,372	Progress	1,873	Days	2	MW	9.3	Visc	32.0
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Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 4430'

Start	End	Hrs	From	To	Activity Description
06:00	15:00	9.0	2557	3339	ROTATE & SLIDE 2557' – 3339'. WOB 18 – 20K, RPM 57/68, SPP 1800 PSI, DP 100–350 PSI, ROP 87 FPH.
15:00	15:30	0.5	3339	3339	RIG SERVICE. CHECK COM.
15:30	06:00	14.5	3339	4430	ROTATE & SLIDE 3339' – 4430'. SAME PARAMETERS, ROP 75 FPH.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS – LOCKOUT/TAGOUT, BOP DRILL..

FUEL – 6441, USED – 1482.

FORMATION – MAHOGANEY @ 2316'.

CURRENT MW – 9.4 PPG, VIS – 32 SPQ.

LAST 24 HOURS – SLIDE 19%(281' @ 49 FPH, ROTATE – 81%(1592' @ 110 FPH).

11-03-2011		Reported By		PAT CLARK/KIT HATFIELD							
DailyCosts: Drilling		\$45,257		Completion		\$0		Daily Total		\$45,257	
Cum Costs: Drilling		\$461,535		Completion		\$0		Well Total		\$461,535	
MD	5,940	TVD	5,882	Progress	1,510	Days	3	MW	9.8	Visc	34.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 5940'											

Start	End	Hrs	From	To	Activity Description
06:00	07:30	1.5	4430	4613	DRILLING W/ STEERABLE ASSY: 4430–4613' (183') AVG 122 FPH.
07:30	10:00	2.5	4613	4613	CIRCULATE AND WORK TITE HOLE. WORK THRU TITE SPOT AT 4600'. HAD TO BACK REAM UP THRU SPOT. FINALLY WORKED UP THRU IT, THEN NEVER SAW IT AGAIN. RAISED MW FROM 9.4 TO 9.6 PPG.
10:00	16:30	6.5	4613	5087	DRILLING: 4613–5087' (474') AVG 73 FPH. 15–20K WOB, RPM TABLE= 50/70 MOTOR. PRESSURE = 1900 PSI / DIFF =250–350 PSI. 460 GPM. PROGRAM TOP WASATCH @ 4688'.
16:30	17:00	0.5	5087	5087	RIG SERVICE
17:00	06:00	13.0	5087	5940	DRILLING: 5087–5940' (853') AVG 66 FPH. PARAMETERS AS ABOVE. PROGRAM TOP CHIPATA WELLS @ 5271', BUCK CANYON @ 5948'.

FULL CREWS / NO ACCIDENTS. SAFETY MEETING: MOVING PIPE W/ FORKLIFT.

FUEL = 4788, USED 1653 GAL.

PAST 24 HRS SLID 13' (2%)

11-04-2011		Reported By		KIT HATFIELD							
DailyCosts: Drilling		\$36,954		Completion		\$0		Daily Total		\$36,954	
Cum Costs: Drilling		\$498,490		Completion		\$0		Well Total		\$498,490	
MD	6,940	TVD	6,882	Progress	1,000	Days	4	MW	10.1	Visc	34.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 6940'											

Start	End	Hrs	From	To	Activity Description
06:00	16:00	10.0	5940	6396	DRILLING: 5940–6396' (456') AVG 46 FPH. 15–20K WOB, RPM TABLE= 50/70 MOTOR. PRESSURE = 2200 PSI / DIFF =250–350 PSI. 460 GPM. PROGRAM TOP BUCK CANYON @ 5948'.
16:00	16:30	0.5	6396	6396	RIG SERVICE.

16:30 06:00 13.5 6396 6940 DRILLING: 6396-6940' (544') AVG 40 FPH. PARAMETERS AS ABOVE. PROGRAM TOP NORTH HORN @ 6630'.

FULL CREWS / NO ACCIDENTS. FUEL = 2907, USED 1881 GAL. SAFETY MEETINGS: REVIEW OSHA INSPECTION. PAST 24 HRS SLID 43' (4%) AVG 27 FPH / ROTATE 957' (96%) AVG 45 FPH

NOTE: HAD UTAH OSHA INSPECTION BY MR RICK MCMULLEN & CHARLIE GRIZZELL. MADE RIG TOUR WITH TOOLPUSHER (GREG) COMPANY MAN (KIT) AND SAFETY MAN MIKE MCDONALD.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0285A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1501-25D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0580 FNL 1977 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047510170000
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 10/18/2011			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

 No activity has occurred since last submission on 9/2/2011 to 10/18/2011.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Nanette Lupcho	PHONE NUMBER 435 781-9157	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 10/18/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0285A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 11/4/2011	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Drilling operations continued on 11/1/2011. Please see the attached well chronology.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 11/4/2011	

02:30 06:00 3.5 0 0 RUN 53 JOINTS [2213.57'] OF 36# J-55. FILL PIPE AND WASHING LAST JOINT OF CASING DOWN.

FULL CREWS. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: CLEAN HOUSE KEEPING AND LAY DOWN DRILL PIPE.

FUEL USED: 297.5 GALLONS.

08-27-2011		Reported By		BOB LAIN							
DailyCosts: Drilling		\$105,802		Completion		\$0		Daily Total		\$105,802	
Cum Costs: Drilling		\$279,397		Completion		\$0		Well Total		\$279,397	
MD	2,254	TVD	2,220	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: WORT											
Start	End	Hrs	From	To	Activity Description						
06:00	07:00	1.0	0	0	WASH DOWN AND LAND CASING. RAN 53 JOINTS [2213.57'] OF 36# J-55. LANDED @ 2213.57'.						
07:00	07:30	0.5	0	0	CIRCULATE CASING.						
07:30	08:00	0.5	0	0	RUN 100' OF 1" PIPE.						
08:00	11:00	3.0	0	0	RIG DOWN AND PREPARE TO MOVE TO THE CWU 1500-25D.						

RUN 53 JTS OF 9/5/8", K-55, 36#, STC SURFACE PIPE. RUN 2213.57' MD GL, TVD GL 2179'. RAN 8 CENTRALIZERS FROM GL 2203' TO 1875' AND TWO FROM 374' TO 334'. NO PROBLEMS RUNNING CASING. 19' RKB FOR TRUE 34 SHOE 2232.57' MD AND 2198' TVD. TD 2235' GL AND 2254' RKB. (TVD -34' FOR THIS WELL).

MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSI. PUMPED 180 BBLS, CASING CAPISITY. PUMPED 10 BBL OF FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLS) OF PREMIUM LEAD CEMENT 10.5 PPG, YIELD 4.1 WITH 0.2% VARSET, 2% CALSEAL, AND 2% EX-1. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLS) OF PREMIUM CEMENT W/ 2% CACL2 MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. WE DISPLACED CEMENT W/ 168 BBLS FRESH WATER. FCP 395 PSI, BUMPED PLUG W/895 PSI @ 12:20 PM ON 08/26/2011 FLOATS DID NOT HOLD. REPRESSURE UP 1550 PSI. FLOATS HELD 1 BBL BACK. HAD FULL RETURNS THROUGH OUT CEMENT JOB. HAD CEMENT TO SURFACE 140 BBLS INTO DISPLACEMENT CIRCULATE 28 BBLS CEMENT TO SURFACE. CEMENT FELL OUT OF SIGHT. WAIT 2 HOURS FOR FIRST TOP JOB.

TOP JOB # 1: DOWN 100' OF 1' PIPE, MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS. CIRCULATE APPROX 10 BBLS CEMENT SURFACE. WAIT ON CEMENT 2 HOURS WHILE RIGGING DOWN. CEMENT DID NOT FALL. CEMENT TO SURFACE.

RIG RELEASE @ 11:00 AM 08-26-11

CREWS FULL. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: CEMENT AND HIGH PRESSURE LINES.

FUEL USED:0 GALS.

TRANSFERED 7 JOINTS TO 1500-25D. 39.71', 39.60' 41.82', 41.52', 42.34', 41.37, 42.43'. TOTAL 288.66'.

11-01-2011		Reported By		PAT CLARK							
DailyCosts: Drilling		\$89,983		Completion		\$0		Daily Total		\$89,983	
Cum Costs: Drilling		\$369,380		Completion		\$0		Well Total		\$369,380	
MD	2,557	TVD	2,514	Progress	303	Days	1	MW	9.3	Visc	30.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 2557'

Start	End	Hrs	From	To	Activity Description
08:00	11:00	3.0	0	0	RDRT, SKID RIG BACKWARDS 10', RURT. TRANSFER 3 JTS 4 1/2", 11.6#, N-80, LTC CSG (127.35' TOTAL) FROM CWU 1500-25D. TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) FROM CWU 1500-25D. TRANSFER 8550 GALS FUEL @ \$3.87/GAL FROM CWU 1500-25D.
11:00	12:00	1.0	0	0	NU BOP. RIG ON DAYWORK @ 11:00, 10/31/11.
12:00	15:30	3.5	0	0	TEST STACK. VISUALLY INSPECTED ANNULAR PREVENTER. RIG UP B&C QUICK TEST AND TEST PIPE RAMS, BLIND RAMS, HCR, CHOKE LINES, MANIFOLD, KILL LINE VALVES, UPPER & LOWER KELLY & INSIDE BOP 5000 PSI HIGH - 10 MINUTES / 250 PSI LOW - 5 MIN. TEST ANNULAR PREVENTER 250/2500 PSI FOR 10 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST. TEST CASING TO 1500 PSI / 30 MIN. BLM & STATE NOTIFIED 10-30-11 @ 10:30.
15:30	16:00	0.5	0	0	INSTALL WEAR BUSHING.
16:00	17:00	1.0	0	0	P/U DIRECTIONAL TOOLS, SCRIBE MOTOR.
17:00	17:30	0.5	0	0	TIH. TAG CEMENT @ 2180'.
17:30	19:00	1.5	0	0	SLIP & CUT DRILL LINE.
19:00	20:30	1.5	0	0	DRILL CMT, FLOAT EQUIP AND 10' NEW FORMATION TO 2264'.
20:30	21:00	0.5	0	0	PERFORM FIT TO 145 PSI FOR 10.5 EMW.
21:00	23:30	2.5	0	0	ROTATE & SLIDE 2264' - 2420'. WOB 19K, RPM 55/68, SPP 1250 PSI, DP 165 -(-100)PSI, ROP 62 FPH. LOST DIFFERENTIAL PRESSURE, WENT TO NEGATIVE.
23:30	00:00	0.5	0	0	CIRCULATE CLEAN, PUMP PILL.
00:00	01:00	1.0	0	0	TOH.
01:00	02:00	1.0	0	0	X/O MM, SCRIBE NEW MM.
02:00	03:00	1.0	0	0	TIH.
03:00	06:00	3.0	0	0	ROTATE & SLIDE 2420' - 2557'. WOB 20K, RPM 53/68, SPP 1550 PSI, DP 200 PSI, ROP 46 FPH. FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - FORKLIFT, TRIPPING. FUEL - 7923, USED - 627. FORMATION - MAHOGANEY @ 2316'. CURRENT MW - 9.4 PPG, VIS - 30 SPQ. LAQST 24 HOURS - SLIDE 2%(14' @ 34 FPH, ROTATE - 98%(289' @ 60 FPH).
06:00			0	0	SPUD 7 7/8" HOLE AT 21:00 HRS, 10/31/11.

11-02-2011 **Reported By** PAT CLARK

Daily Costs: Drilling	\$46,897	Completion	\$0	Daily Total	\$46,897
Cum Costs: Drilling	\$416,277	Completion	\$0	Well Total	\$416,277

MD	4,430	TVD	4,372	Progress	1,873	Days	2	MW	9.3	Visc	32.0
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Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 4430'

Start	End	Hrs	From	To	Activity Description
06:00	15:00	9.0	2557	3339	ROTATE & SLIDE 2557' – 3339'. WOB 18 – 20K, RPM 57/68, SPP 1800 PSI, DP 100–350 PSI, ROP 87 FPH.
15:00	15:30	0.5	3339	3339	RIG SERVICE. CHECK COM.
15:30	06:00	14.5	3339	4430	ROTATE & SLIDE 3339' – 4430'. SAME PARAMETERS, ROP 75 FPH.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS – LOCKOUT/TAGOUT, BOP DRILL..

FUEL – 6441, USED – 1482.

FORMATION – MAHOGANEY @ 2316'.

CURRENT MW – 9.4 PPG, VIS – 32 SPQ.

LAST 24 HOURS – SLIDE 19%(281' @ 49 FPH, ROTATE – 81%(1592' @ 110 FPH).

11-03-2011		Reported By		PAT CLARK/KIT HATFIELD							
DailyCosts: Drilling		\$45,257		Completion		\$0		Daily Total		\$45,257	
Cum Costs: Drilling		\$461,535		Completion		\$0		Well Total		\$461,535	
MD	5,940	TVD	5,882	Progress	1,510	Days	3	MW	9.8	Visc	34.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 5940'											

Start	End	Hrs	From	To	Activity Description
06:00	07:30	1.5	4430	4613	DRILLING W/ STEERABLE ASSY: 4430–4613' (183') AVG 122 FPH.
07:30	10:00	2.5	4613	4613	CIRCULATE AND WORK TITE HOLE. WORK THRU TITE SPOT AT 4600'. HAD TO BACK REAM UP THRU SPOT. FINALLY WORKED UP THRU IT, THEN NEVER SAW IT AGAIN. RAISED MW FROM 9.4 TO 9.6 PPG.
10:00	16:30	6.5	4613	5087	DRILLING: 4613–5087' (474') AVG 73 FPH. 15–20K WOB, RPM TABLE= 50/70 MOTOR. PRESSURE = 1900 PSI / DIFF =250–350 PSI. 460 GPM. PROGRAM TOP WASATCH @ 4688'.
16:30	17:00	0.5	5087	5087	RIG SERVICE
17:00	06:00	13.0	5087	5940	DRILLING: 5087–5940' (853') AVG 66 FPH. PARAMETERS AS ABOVE. PROGRAM TOP CHIPATA WELLS @ 5271', BUCK CANYON @ 5948'.

FULL CREWS / NO ACCIDENTS. SAFETY MEETING: MOVING PIPE W/ FORKLIFT.

FUEL = 4788, USED 1653 GAL.

PAST 24 HRS SLID 13' (2%)

11-04-2011		Reported By		KIT HATFIELD							
DailyCosts: Drilling		\$36,954		Completion		\$0		Daily Total		\$36,954	
Cum Costs: Drilling		\$498,490		Completion		\$0		Well Total		\$498,490	
MD	6,940	TVD	6,882	Progress	1,000	Days	4	MW	10.1	Visc	34.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 6940'											

Start	End	Hrs	From	To	Activity Description
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16:00	16:30	0.5	6396	6396	RIG SERVICE.

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FULL CREWS / NO ACCIDENTS. FUEL = 2907, USED 1881 GAL. SAFETY MEETINGS: REVIEW OSHA INSPECTION. PAST 24 HRS SLID 43' (4%) AVG 27 FPH / ROTATE 957' (96%) AVG 45 FPH

NOTE: HAD UTAH OSHA INSPECTION BY MR RICK MCMULLEN & CHARLIE GRIZZELL. MADE RIG TOUR WITH TOOLPUSHER (GREG) COMPANY MAN (KIT) AND SAFETY MAN MIKE MCDONALD.

<div>STATE OF UTAH</div> <div>DEPARTMENT OF NATURAL RESOURCES</div> <div>DIVISION OF OIL, GAS, AND MINING</div>		<div>FORM 9</div>	
<div>SUNDRY NOTICES AND REPORTS ON WELLS</div> <div>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</div>		<div>5.LEASE DESIGNATION AND SERIAL NUMBER:</div> <div>UTU0285A</div>	
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<div>2. NAME OF OPERATOR:</div> <div>EOG Resources, Inc.</div>		<div>7.UNIT or CA AGREEMENT NAME:</div> <div>CHAPITA WELLS</div>	
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		<div>COUNTY:</div> <div>UINTAH</div>	
		<div>STATE:</div> <div>UTAH</div>	
<div>11.</div> <div>CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</div>			
<div>TYPE OF SUBMISSION</div>		<div>TYPE OF ACTION</div>	
<div><div><input type="checkbox"/> NOTICE OF INTENT</div><div>Approximate date work will start:</div></div> <div><div><input type="checkbox"/> SUBSEQUENT REPORT</div><div>Date of Work Completion:</div></div> <div><div><input type="checkbox"/> SPUD REPORT</div><div>Date of Spud:</div></div> <div><div><input checked="" type="checkbox"/> DRILLING REPORT</div><div>Report Date:</div><div>11/30/2011</div></div>		<div><div><input type="checkbox"/> ACIDIZE</div><div><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</div><div><input type="checkbox"/> CHANGE WELL STATUS</div><div><input type="checkbox"/> DEEPEN</div><div><input type="checkbox"/> OPERATOR CHANGE</div><div><input type="checkbox"/> PRODUCTION START OR RESUME</div><div><input type="checkbox"/> REPERFORATE CURRENT FORMATION</div><div><input type="checkbox"/> TUBING REPAIR</div><div><input type="checkbox"/> WATER SHUTOFF</div><div><input type="checkbox"/> WILDCAT WELL DETERMINATION</div></div> <div><div><input type="checkbox"/> ALTER CASING</div><div><input type="checkbox"/> CHANGE TUBING</div><div><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</div><div><input type="checkbox"/> FRACTURE TREAT</div><div><input type="checkbox"/> PLUG AND ABANDON</div><div><input type="checkbox"/> RECLAMATION OF WELL SITE</div><div><input type="checkbox"/> SIDETRACK TO REPAIR WELL</div><div><input type="checkbox"/> VENT OR FLARE</div><div><input type="checkbox"/> SI TA STATUS EXTENSION</div><div><input type="checkbox"/> OTHER</div></div> <div><div><input type="checkbox"/> CASING REPAIR</div><div><input type="checkbox"/> CHANGE WELL NAME</div><div><input type="checkbox"/> CONVERT WELL TYPE</div><div><input type="checkbox"/> NEW CONSTRUCTION</div><div><input type="checkbox"/> PLUG BACK</div><div><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</div><div><input type="checkbox"/> TEMPORARY ABANDON</div><div><input type="checkbox"/> WATER DISPOSAL</div><div><input type="checkbox"/> APD EXTENSION</div><div>OTHER: <div></div></div></div>	

Sundry Number: 20754 API Well Number: 43047510170000

WELL CHRONOLOGY REPORT

Report Generated On: 11-30-2011

Well Name	CWU 1501-25D	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-51017	Well Class	COMP
County, State	UINTAH, UT	Spud Date	10-31-2011	Class Date	
Tax Credit	N	TVD / MD	9,300/ 9,354	Property #	065610
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	9,301/ 9,359
KB / GL Elev	5,054/ 5,035				
Location	Section 25, T9S, R22E, NENW, 580 FNL & 1977 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	100.0	NRI %	82.139

AFE No		310139		AFE Total		1,561,900		DHC / CWC		750,000/ 811,900													
Rig Contr		TRUE		Rig Name		TRUE #34		Start Date		03-30-2010		Release Date		11-08-2011									
04-15-2011		Reported By		SHARON CAUDILL																			
Daily Costs: Drilling		\$0		Completion		\$0		Daily Total		\$0													
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0													
MD		0		TVD		0		Progress		0		Days		0		MW		0.0		Visc		0.0	
Formation :				PBTD : 0.0				Perf :				PKR Depth : 0.0											

Activity at Report Time: LOCATION DATA

Start	End	Hrs	From	To	Activity Description
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06:00	06:00	24.0	0	0	LOCATION DATA
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SHL: 580' FNL & 1977' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

LAT 40.012672, LONG 109.390697 (NAD 83)

LAT 40.012708, LONG 109.390017 (NAD 27)

PROPOSED BHL: 619' FNL & 1415' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

RIG

OBJECTIVE TD: 9354' MD / 9300' TVD MESAVERDE

DW/GAS

CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP

NATURAL BUTTES FIELD

LEASE: UTU-0285A

ELEVATION: 5035.9' NAT GL, 5035.2' PREP GL (DUE TO ROUNDING PREP GL IS 5035)' KB (')

MULTI PAD WELL: CWU 1498-25D, CWU 1499-25D D, CWU 1500-25D, CWU 1501-25D, CWU 1502-25D

EOG WI 100%, NRI 82.139316%

07-16-2011 **Reported By** GERALD ASHCRAFT

DailyCosts: Drilling \$37,631 **Completion** \$0 **Daily Total** \$37,631

Cum Costs: Drilling \$37,631 **Completion** \$0 **Well Total** \$37,631

MD 60 **TVD** 60 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: SPUD

Start	End	Hrs	From	To	Activity Description
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06:00	06:00	24.0	0	0	CRAIG'S BUCKET RIG SPUD A 20" HOLE ON 7/15/11 @ 08:00 AM, SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX.
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BLM WAS NOTIFIED BY EMAIL OF SPUD ON 7/13/11 @ 9:38 AM.

08-22-2011 **Reported By** KERRY SALES

DailyCosts: Drilling \$20,202 **Completion** \$0 **Daily Total** \$20,202

Cum Costs: Drilling \$57,833 **Completion** \$0 **Well Total** \$57,833

MD 825 **TVD** 825 **Progress** 525 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING @ 825'

Start	End	Hrs	From	To	Activity Description
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09:00	13:30	4.5	0	0	MIRU. THIS WELL WAS PRE DRILLED FROM 60' TO 300' KOP. RIG ON DAY WORK AT 13:30 HOURS ON 8/21/2011.
13:30	17:00	3.5	0	0	PICK UP BHA AND ORIENT DIRECTIONAL TOOLS. THIS WELL AZIMUTH 265.69*, INC 13 MUD MOTOR 1.75 DEGREE BEND, RPG .16, BIT TO BEND 7.3', BIT TO MWD 55'. ALL SURVEYS ADJUSTED TO 19' RKB.
17:00	06:00	13.0	0	0	DRILL TO 375' KOP. SLIDE AND ROTATE DRILL TO 825'. 525'. ROP 40.4', WOB 8/12, ROTARY 40, MOTOR 80, STROKES 134, PSI 1000, DIFF PSI 50, 8.8' RIGHT AND 5' HIGH OF LINE, SLIDE 33.85% AND ROTATE 66.15%, TFO 110 LEFT. FULL CREWS. NO ACCIDENTS OR INCENDENTS. SAFETY MEETINGS: TORQUEING COLLARS, TRIP HAZZARDS. FUEL USED 773 GALLONS.

06:00			0	0	SPUD 12 1/4" HOLE @ 17:00 HRS, 8/21/11.
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08-23-2011 **Reported By** KERRY SALES

DailyCosts: Drilling \$26,763 **Completion** \$0 **Daily Total** \$26,763

Cum Costs: Drilling \$84,596 **Completion** \$0 **Well Total** \$84,596

MD 1,515 **TVD** 1,506 **Progress** 690 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING @ 1515'

Start	End	Hrs	From	To	Activity Description
06:00	06:30	0.5	0	0	DRILL FROM 825' TO 855'. 30', ROP 60'.
06:30	09:30	3.0	0	0	RIG REPAIR. LAY DOWN 2 JOINTS, CHANGE OUT SWAB IN MUD PUMP.
09:30	18:00	8.5	0	0	ROTATE AND SLIDE DRILL FROM 855' TO 1215'. 360'. ROP 42.4', WOB 10/12, WOB SLIDE 12/14, ROTARY 45', MOTOR 79, STROKES 130, PSI 1200, DIFF PSI 50, GPM 494, ROTATE 68% AND SLIDE 32%, 3' RIGHT AND 5.5' ABOVE THE LINE, TFO 60-30 RIGHT.
18:00	20:30	2.5	0	0	ROTATE AND SLIDE DRILL FROM 1215' TO 1365'. 150'. ROP 60', WOB 10/12 SLIDE 12/14, STROKES 130, PSI 1200, ROTARY 45, 1.2 RIGHT AND 3.5 BELOW THE LINE, 80% ROTATE AND 20% SLIDE, TFO 20 LEFT TO 360*.
20:30	00:30	4.0	0	0	WAIT ON WATER TRUCKS TO FILL STORAGE TANKS AND PITS.
00:30	02:00	1.5	0	0	ROTATE AND SLIDE DRILL FROM 1365' TO 1425'. REGAINED CIRCULATION AT 1405' TOTAL LOSSES 1400 BBLs. SAME DRILLING PARAMETERS.
02:00	04:00	2.0	0	0	REPAIR MUD PUMP. CHANGE OUT LINER AND SWAB.
04:00	06:00	2.0	0	0	ROTATE AND SLIDE DRILL FROM 1425' TO 1515'. 90'. ROP 45', WOB 10 SLIDE 15, ROTARY 45, MOTOR 80, 134 STROKES, PSI 1150, GPM 494, 8.8' BELOW AND 2.4' RIGHT OF THE LINE, 69% ROTATE AND 31% SLIDE, TFO 20 LEFT 360* UP.

FULL CREWS.

SAFETY MEETINGS: TRI-PLEX PUMP, UNLOADING CASING.

NO ACCIDENTS OR INCIDENTS REPORTED.

FUEL USED 791.

08-24-2011 **Reported By** KERRY SALES

DailyCosts: Drilling	\$26,822	Completion	\$0	Daily Total	\$26,822
Cum Costs: Drilling	\$111,418	Completion	\$0	Well Total	\$111,418

MD	2,055	TVD	2,027	Progress	540	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: TOH MWD PROBLEM

Start	End	Hrs	From	To	Activity Description
06:00	08:30	2.5	0	0	CLEAN MUD TANKS.
08:30	18:00	9.5	0	0	ROTATE AND SLIDE DRILL FROM 1515' TO 1905'. 390'. ROP 41', WOB 10/12 SLIDE 15/18, ROTARY 50, MOTOR 79, STROKES 130, PSI 1200, DIFF PSI 50, ROTATE 70% SLIDE 30%, 14' RIGHT AND 4.5' ABOVE THE LINE.
18:00	23:00	5.0	0	0	ROTATE AND SLIDE DRILL FROM 1905' TO 2035'. 130'. ROP 26', WOB 15 SLIDE 18, ROTARY 40, MOTOR 79, STROKES 130, PSI 1050, DIFF PSI 50, 14.4 RIGHT AND 7.9' ABOVE THE LINE, 66% ROTATE AND 34% SLIDE, TFO 175 LEFT.
23:00	01:00	2.0	0	0	MWD FAILURE. REPAIRED
01:00	02:00	1.0	0	0	SLIDE DRILL FROM 2035' TO 2040'. 5'.
02:00	02:30	0.5	0	0	RIG REPAIR. FIX 6" CHARGER PUMP.
02:30	04:00	1.5	0	0	SLIDE AND ROTATE DRILL FROM 2040' TO 2055'. 15'. ROP 10' DRILLING PARAMETERS.
04:00	06:00	2.0	0	0	TOH. DOWN HOLE MWD FAILURE.

FULL CREWS.

NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETINGS: HIGH PRESSURE HOSES, HANDLING CASING.

FUEL USED 535.5 GALLONS.

08-25-2011 **Reported By** KERRY SALES / BOB LAIN

DailyCosts: Drilling	\$35,730	Completion	\$0	Daily Total	\$35,730
Cum Costs: Drilling	\$147,148	Completion	\$0	Well Total	\$147,148
MD	2,055	TVD	2,027	Progress	0
				Days	0
				MW	0.0
				Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: WAIT ON MWD TOOLS

Start	End	Hrs	From	To	Activity Description
06:00	09:00	3.0	0	0	TRIP OUT MWD FAILURE, SHORT IN ANTENNA SUB. ENCOUNTERED WASHOUT BETWEEN XO AND TOP 8" DRILL COLLAR.
09:00	10:00	1.0	0	0	TRIP IN HOLE BHA & ORIENT MWD. SUSPECT PROBLEM WITH THE FIRST MWD WAS A SHORT IN THE ANTENNA SUB.
10:00	12:00	2.0	0	0	WAIT ON DRILL COLLAR AND XO SUB.
12:00	15:30	3.5	0	0	TRIP IN HOLE DRILL PIPE TO 1955'.
15:30	16:00	0.5	0	0	WASH THE LAST 60' TO BOTTOM AT 2055'. EM TOOL STOPPED GIVING SIGNALS.
16:00	19:00	3.0	0	0	MWD FAILURE. CHECKED ALL SURFACE EQUIPMENT AND CHANGED GROUND LINE CONNECTIONS. POSSIBLE TOOL FAILURE OR ANTENNA PROBLEMS. THEY ARE SENDING A PULSE TOOL FROM CASPER TO FINISH THIS WELL UNTIL PROBLEMS WITH EM TOOLS ARE SOLVED.
19:00	22:00	3.0	0	0	TRIP OUT OF HOLE FOR EM TOOL FAILURE, AND REPLACE WITH PULSE TOOL.
22:00	06:00	8.0	0	0	WAIT ON PULSE TOOL FROM CRESCENT OPERATIONS IN CASPER.
					CREWS FULL.
					SAFETY MEETING:USING SEAT PULLER AND CHANGING OUT VALVE SEATS ON MUD PUMP.
					NO ACCIDENTS OR INCIDENTS REPORTED.
					FUEL USED: 178 GALS.
06:00			0	0	

08-26-2011 **Reported By** BOB LAIN

DailyCosts: Drilling	\$26,446	Completion	\$0	Daily Total	\$26,446
Cum Costs: Drilling	\$173,594	Completion	\$0	Well Total	\$173,594
MD	2,235	TVD	2,198	Progress	180
				Days	0
				MW	0.0
				Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: RUNNING SURFACE CASING

Start	End	Hrs	From	To	Activity Description
06:00	07:30	1.5	0	0	WAIT ON MWD PULSE TOOLS. TOOLS ARRIVED AT 07:30 AM.
07:30	09:00	1.5	0	0	PU AND CHECK PULSE TOOL FROM CRESECNT DIR. DRLG.
09:00	10:00	1.0	0	0	PU BHA # 2 WITH PULSE TOOL.
10:00	14:00	4.0	0	0	GIH WITH BHA # 2. WITH PULSE TOOL. WASH 60' FEET TO BOTTOM.
14:00	18:30	4.5	2055	2235	DRILLING ROTATE AND SLIDE FROM 2055' TO 2235'. ROP-40 FPH. WOB ROTATE 10-12K. SLIDE 12-14K. SPM-130 PS1-1200. ROTATARY-45 RPM. 10.3" TO THE RIGHT AND 15.7' ABOVE THE LINE. INC. 14.90 DEG.. AS. 267.05 DEG. DRILLING WITH FULL RETURNS. T.D. 2235' KB AT 18:30 HOURS ON 08-24-11.
18:30	19:00	0.5	0	0	SERVICE RIG.
19:00	21:00	2.0	0	0	CIRCULATE HOLE CLEAN. CIRCULATE WITH FULL RETURNS.
21:00	01:00	4.0	0	0	LAY DOWN DRILL PIPE AND BHA.
01:00	02:30	1.5	0	0	SET UP TO RUN CASING. MOVE CASING OVER.

02:30 06:00 3.5 0 0 RUN 53 JOINTS [2213.57'] OF 36# J-55. FILL PIPE AND WASHING LAST JOINT OF CASING DOWN.

FULL CREWS. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: CLEAN HOUSE KEEPING AND LAY DOWN DRILL PIPE.

FUEL USED: 297.5 GALLONS.

08-27-2011		Reported By		BOB LAIN							
DailyCosts: Drilling		\$105,802		Completion		\$0		Daily Total		\$105,802	
Cum Costs: Drilling		\$279,397		Completion		\$0		Well Total		\$279,397	
MD	2,254	TVD	2,220	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: WORT											
Start	End	Hrs	From	To	Activity Description						
06:00	07:00	1.0	0	0	WASH DOWN AND LAND CASING. RAN 53 JOINTS [2213.57'] OF 36# J-55. LANDED @ 2213.57'.						
07:00	07:30	0.5	0	0	CIRCULATE CASING.						
07:30	08:00	0.5	0	0	RUN 100' OF 1" PIPE.						
08:00	11:00	3.0	0	0	RIG DOWN AND PREPARE TO MOVE TO THE CWU 1500-25D.						

RUN 53 JTS OF 9/5/8", K-55, 36#, STC SURFACE PIPE. RUN 2213.57' MD GL, TVD GL 2179'. RAN 8 CENTRALIZERS FROM GL 2203' TO 1875' AND TWO FROM 374' TO 334'. NO PROBLEMS RUNNING CASING. 19' RKB FOR TRUE 34 SHOE 2232.57' MD AND 2198' TVD. TD 2235' GL AND 2254' RKB. (TVD -34' FOR THIS WELL).

MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSI. PUMPED 180 BBLS, CASING CAPISITY. PUMPED 10 BBL OF FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLS) OF PREMIUM LEAD CEMENT 10.5 PPG, YIELD 4.1 WITH 0.2% VARSET, 2% CALSEAL, AND 2% EX-1. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLS) OF PREMIUM CEMENT W/ 2% CACL2 MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. WE DISPLACED CEMENT W/ 168 BBLS FRESH WATER. FCP 395 PSI, BUMPED PLUG W/895 PSI @ 12:20 PM ON 08/26/2011 FLOATS DID NOT HOLD. REPRESSURE UP 1550 PSI. FLOATS HELD 1 BBL BACK. HAD FULL RETURNS THROUGH OUT CEMENT JOB. HAD CEMENT TO SURFACE 140 BBLS INTO DISPLACEMENT CIRCULATE 28 BBLS CEMENT TO SURFACE. CEMENT FELL OUT OF SIGHT. WAIT 2 HOURS FOR FIRST TOP JOB.

TOP JOB # 1: DOWN 100' OF 1' PIPE, MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS. CIRCULATE APPROX 10 BBLS CEMENT SURFACE. WAIT ON CEMENT 2 HOURS WHILE RIGGING DOWN. CEMENT DID NOT FALL. CEMENT TO SURFACE.

RIG RELEASE @ 11:00 AM 08-26-11

CREWS FULL. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: CEMENT AND HIGH PRESSURE LINES.

FUEL USED:0 GALS.

TRANSFERED 7 JOINTS TO 1500-25D. 39.71', 39.60' 41.82', 41.52', 42.34', 41.37, 42.43'. TOTAL 288.66'.

11-01-2011		Reported By		PAT CLARK							
DailyCosts: Drilling		\$89,983		Completion		\$0		Daily Total		\$89,983	
Cum Costs: Drilling		\$369,380		Completion		\$0		Well Total		\$369,380	
MD	2,557	TVD	2,514	Progress	303	Days	1	MW	9.3	Visc	30.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 2557'

Start	End	Hrs	From	To	Activity Description
08:00	11:00	3.0	0	0	RDRT, SKID RIG BACKWARDS 10', RURT. TRANSFER 3 JTS 4 1/2", 11.6#, N-80, LTC CSG (127.35' TOTAL) FROM CWU 1500-25D. TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) FROM CWU 1500-25D. TRANSFER 8550 GALS FUEL @ \$3.87/GAL FROM CWU 1500-25D.
11:00	12:00	1.0	0	0	NU BOP. RIG ON DAYWORK @ 11:00, 10/31/11.
12:00	15:30	3.5	0	0	TEST STACK. VISUALLY INSPECTED ANNULAR PREVENTER. RIG UP B&C QUICK TEST AND TEST PIPE RAMS, BLIND RAMS, HCR, CHOKE LINES, MANIFOLD, KILL LINE VALVES, UPPER & LOWER KELLY & INSIDE BOP 5000 PSI HIGH - 10 MINUTES / 250 PSI LOW - 5 MIN. TEST ANNULAR PREVENTER 250/2500 PSI FOR 10 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST. TEST CASING TO 1500 PSI / 30 MIN. BLM & STATE NOTIFIED 10-30-11 @ 10:30.
15:30	16:00	0.5	0	0	INSTALL WEAR BUSHING.
16:00	17:00	1.0	0	0	P/U DIRECTIONAL TOOLS, SCRIBE MOTOR.
17:00	17:30	0.5	0	0	TIH. TAG CEMENT @ 2180'.
17:30	19:00	1.5	0	0	SLIP & CUT DRILL LINE.
19:00	20:30	1.5	0	0	DRILL CMT, FLOAT EQUIP AND 10' NEW FORMATION TO 2264'.
20:30	21:00	0.5	0	0	PERFORM FIT TO 145 PSI FOR 10.5 EMW.
21:00	23:30	2.5	0	0	ROTATE & SLIDE 2264' - 2420'. WOB 19K, RPM 55/68, SPP 1250 PSI, DP 165 -(-100)PSI, ROP 62 FPH. LOST DIFFERENTIAL PRESSURE, WENT TO NEGATIVE.
23:30	00:00	0.5	0	0	CIRCULATE CLEAN, PUMP PILL.
00:00	01:00	1.0	0	0	TOH.
01:00	02:00	1.0	0	0	X/O MM, SCRIBE NEW MM.
02:00	03:00	1.0	0	0	TIH.
03:00	06:00	3.0	0	0	ROTATE & SLIDE 2420' - 2557'. WOB 20K, RPM 53/68, SPP 1550 PSI, DP 200 PSI, ROP 46 FPH. FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - FORKLIFT, TRIPPING. FUEL - 7923, USED - 627. FORMATION - MAHOGANEY @ 2316'. CURRENT MW - 9.4 PPG, VIS - 30 SPQ. LAQST 24 HOURS - SLIDE 2%(14' @ 34 FPH, ROTATE - 98%(289' @ 60 FPH).
06:00			0	0	SPUD 7 7/8" HOLE AT 21:00 HRS, 10/31/11.

11-02-2011 **Reported By** PAT CLARK

Daily Costs: Drilling	\$46,897	Completion	\$0	Daily Total	\$46,897
Cum Costs: Drilling	\$416,277	Completion	\$0	Well Total	\$416,277

MD	4,430	TVD	4,372	Progress	1,873	Days	2	MW	9.3	Visc	32.0
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Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 4430'

Start	End	Hrs	From	To	Activity Description
06:00	15:00	9.0	2557	3339	ROTATE & SLIDE 2557' – 3339'. WOB 18 – 20K, RPM 57/68, SPP 1800 PSI, DP 100–350 PSI, ROP 87 FPH.
15:00	15:30	0.5	3339	3339	RIG SERVICE. CHECK COM.
15:30	06:00	14.5	3339	4430	ROTATE & SLIDE 3339' – 4430'. SAME PARAMETERS, ROP 75 FPH.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS – LOCKOUT/TAGOUT, BOP DRILL..

FUEL – 6441, USED – 1482.

FORMATION – MAHOGANEY @ 2316'.

CURRENT MW – 9.4 PPG, VIS – 32 SPQ.

LAST 24 HOURS – SLIDE 19%(281' @ 49 FPH, ROTATE – 81%(1592' @ 110 FPH).

11-03-2011		Reported By		PAT CLARK/KIT HATFIELD							
DailyCosts: Drilling		\$45,257		Completion		\$0		Daily Total		\$45,257	
Cum Costs: Drilling		\$461,535		Completion		\$0		Well Total		\$461,535	
MD	5,940	TVD	5,882	Progress	1,510	Days	3	MW	9.8	Visc	34.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 5940'											

Start	End	Hrs	From	To	Activity Description
06:00	07:30	1.5	4430	4613	DRILLING W/ STEERABLE ASSY: 4430–4613' (183') AVG 122 FPH.
07:30	10:00	2.5	4613	4613	CIRCULATE AND WORK TITE HOLE. WORK THRU TITE SPOT AT 4600'. HAD TO BACK REAM UP THRU SPOT. FINALLY WORKED UP THRU IT, THEN NEVER SAW IT AGAIN. RAISED MW FROM 9.4 TO 9.6 PPG.
10:00	16:30	6.5	4613	5087	DRILLING: 4613–5087' (474') AVG 73 FPH. 15–20K WOB, RPM TABLE= 50/70 MOTOR. PRESSURE = 1900 PSI / DIFF =250–350 PSI. 460 GPM. PROGRAM TOP WASATCH @ 4688'.
16:30	17:00	0.5	5087	5087	RIG SERVICE
17:00	06:00	13.0	5087	5940	DRILLING: 5087–5940' (853') AVG 66 FPH. PARAMETERS AS ABOVE. PROGRAM TOP CHIPATA WELLS @ 5271', BUCK CANYON @ 5948'.

FULL CREWS / NO ACCIDENTS. SAFETY MEETING: MOVING PIPE W/ FORKLIFT.

FUEL = 4788, USED 1653 GAL.

PAST 24 HRS SLID 13' (2%)

11-04-2011		Reported By		KIT HATFIELD							
DailyCosts: Drilling		\$36,954		Completion		\$0		Daily Total		\$36,954	
Cum Costs: Drilling		\$498,490		Completion		\$0		Well Total		\$498,490	
MD	6,940	TVD	6,882	Progress	1,000	Days	4	MW	10.1	Visc	34.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 6940'											

Start	End	Hrs	From	To	Activity Description
06:00	16:00	10.0	5940	6396	DRILLING: 5940–6396' (456') AVG 46 FPH. 15–20K WOB, RPM TABLE= 50/70 MOTOR. PRESSURE = 2200 PSI / DIFF =250–350 PSI. 460 GPM. PROGRAM TOP BUCK CANYON @ 5948'.
16:00	16:30	0.5	6396	6396	RIG SERVICE.

16:30 06:00 13.5 6396 6940 DRILLING: 6396-6940' (544') AVG 40 FPH. PARAMETERS AS ABOVE. PROGRAM TOP NORTH HORN @ 6630'.

FULL CREWS / NO ACCIDENTS. FUEL = 2907, USED 1881 GAL. SAFETY MEETINGS: REVIEW OSHA INSPECTION. PAST 24 HRS SLID 43' (4%) AVG 27 FPH / ROTATE 957' (96%) AVG 45 FPH

NOTE: HAD UTAH OSHA INSPECTION BY MR RICK MCMULLEN & CHARLIE GRIZZELL. MADE RIG TOUR WITH TOOLPUSHER (GREG) COMPANY MAN (KIT) AND SAFETY MAN MIKE MCDONALD.

11-05-2011 **Reported By** KIT HATFIELD

Daily Costs: Drilling \$83,491 **Completion** \$8,399 **Daily Total** \$91,890

Cum Costs: Drilling \$581,982 **Completion** \$8,399 **Well Total** \$590,381

MD 7,940 **TVD** 7,882 **Progress** 1,000 **Days** 5 **MW** 10.7 **Visc** 37.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 7940'

Start **End** **Hrs** **From** **To** **Activity Description**

06:00 15:00 9.0 6940 7333 DRILLING: 6940-7333' (393') AVG 44 FPH.

15-20K WOB, RPM TABLE= 50/70 MOTOR. PRESSURE = 2300 PSI / DIFF =200-300 PSI. 435 GPM.
PROGRAM TOP PRICE RIVER @ 6980.

15:00 15:30 0.5 7333 7333 RIG SERVICE.

15:30 06:00 14.5 7333 7940 DRILLING: 7333-7940' (607') AVG 42 FPH. PARAMETERS AS ABOVE. PROGRAM TOP MIDDLE PRICE RIVER @ 7853'.

FULL CREWS / NO ACCIDENTS.

SAFETY MEETINGS: LAST DAY - WINTER DRIVING.

PAST 24 HRS SLID 15' (2%) AVG 20 FPH. ROTATE 985' (98%)

FUEL = 9120 / USED 1787 GAL.

11-06-2011 **Reported By** KIT HATFIELD

Daily Costs: Drilling \$39,074 **Completion** \$0 **Daily Total** \$39,074

Cum Costs: Drilling \$621,056 **Completion** \$8,399 **Well Total** \$629,455

MD 8,940 **TVD** 8,882 **Progress** 1,000 **Days** 6 **MW** 11.2 **Visc** 42.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 8940'.

Start **End** **Hrs** **From** **To** **Activity Description**

06:00 16:30 10.5 7940 8332 DRILLING: 7940-8332' (392') AVG 37 FPH.

15-20K WOB, RPM TABLE= 50/70 MOTOR. PRESSURE = 2450 PSI / DIFF =200-300 PSI. 435 GPM.
PROGRAM TOP PRICE RIVER @ 6980.

16:30 17:00 0.5 8332 8332 RIG SERVICE.

17:00 02:00 9.0 8332 8725 DRILLING: 8332-8725' (393') AVG 44 FPH. PARAMETERS AS ABOVE. PROGRAM TOP LOWER PRICE RIVER @ 8647'.

01:00 02:00 1.0 8725 8770 ADJUST 1 HR FOR DAY LIGHT SAVINGS.

DRILLING: 8725-8770' (45').

02:00 06:00 4.0 8770 8940 DRILLING: 8725-8940' (215') AVG 54 FPH. PARAMETERS AS ABOVE.

FULL CREWS / NO ACCIDENTS.

SAFETY MEETING: FIRST DAY BACK / LOCK OUT-TAG OUT PROCEDURE.

FUEL = 7182 / USED 1938 GAL.

PAST 24 HRS SLID 15' (2%) AVG 15 FPH, ROTATE 985' (98%)

11-07-2011	Reported By	KIT HATFIELD									
DailyCosts: Drilling	\$36,815	Completion	\$0	Daily Total	\$36,815						
Cum Costs: Drilling	\$657,872	Completion	\$8,399	Well Total	\$666,271						
MD	9,370	TVD	9,312	Progress	430	Days	7	MW	11.5	Visc	42.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: SHORT TRIP

Start	End	Hrs	From	To	Activity Description
06:00	13:30	7.5	8940	9207	DRILLING: 8940-9207' (267') AVG 36 FPH. 15-20K WOB, RPM TABLE= 50/65 MOTOR. PRESSURE = 2550 PSI / DIFF =200-300 PSI. 405 GPM. PROGRAM TOP SEGO @ 9152' MD.
13:30	14:00	0.5	9207	9207	RIG SERVICE.
14:00	21:00	7.0	9207	9370	DRILLING: 9207-9370' TD (163') AVG 23 FPH. PARAMETERS AS ABOVE. TD WELL @ 21:00 HRS 11/6/11.
21:00	04:30	7.5	9370	9370	CIRCULATE AND CONDITION. RAISE MW TO 11.5 PPG. BEGAN GAINING A LITTLE VOLUME AFTER DRILLING PAST 9350'. HAD MODERATE 10' FLARE. MW CUT BACK TO 11 PPG, CHLORIDES INCREASED FROM 650 TO 3100. GAS DIED OUT AFTER ABOUT 1 HOUR. WATER INFLUX AT ABOUT 1 BBM. CIRCULATE TILL 11.5 PPG ALL THE WAY AROUND. MAKE FLOW CHECK / OK. MIX SLUG.
04:30	06:00	1.5	9370	9370	SHORT TRIP.

FULL CREWS

NO ACCIDENTS.

SAFETY MEETINGS: TRIPPING. SLIPS ON WET/ICY SURFACES.

FUEL=5358 / USED 2500 GAL.

11-08-2011	Reported By	KIT HATFIELD									
DailyCosts: Drilling	\$54,492	Completion	\$0	Daily Total	\$54,492						
Cum Costs: Drilling	\$712,365	Completion	\$8,399	Well Total	\$720,764						
MD	9,370	TVD	9,312	Progress	0	Days	8	MW	11.9	Visc	46.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: RUNNING PRODUCTION CSG

Start	End	Hrs	From	To	Activity Description
06:00	07:00	1.0	9370	9370	SHORT TRIP. PULL 25 STDs. WELL NOT TAKING PROPER FILL. TRIP BACK TO BOTTOM.
07:00	12:00	5.0	9370	9370	CIRCULATE AND RAISE MUD WT UP TO 11.8+. FLOW CHECK - OK.
12:00	18:00	6.0	9370	9370	SHORT TRIP UP TO CASING SHOE W/O PROBLEM. TRIP BACK IN HOLE.

18:00	21:00	3.0	9370	9370	CIRCULATE & EVEN OUT MUD WEIGHT. HOLD SAFETY MEETING WITH WEATHERFORD AND RIG UP LAY DOWN CREW.
21:00	03:30	6.5	9370	9370	TRIP OUT LAYING DOWN DRILL PIPE AND BHA.
03:30	04:00	0.5	9370	9370	PULL WEAR RING
04:00	05:00	1.0	9370	9370	HOLD SAFETY MEETING/ RIG UP W'FORD CASING CREW.
05:00	06:00	1.0	9370	9370	RUN 4 1/2" CASING.

FULL CREW / NO ACCIDENTS. SAFETY MEETINGS: LAYING DOWN DRILL PIPE / RUNNING CASING.

FUEL = 4104 GAL / USED 1254 GAL.

11-09-2011 **Reported By** KIT HATFIELD

DailyCosts: Drilling \$40,489 **Completion** \$160,715 **Daily Total** \$201,204

Cum Costs: Drilling \$752,855 **Completion** \$169,114 **Well Total** \$921,969

MD 9,370 **TVD** 9,312 **Progress** 0 **Days** 9 **MW** 11.9 **Visc** 46.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: RDRT/NO COMPLETION

Start	End	Hrs	From	To	Activity Description
06:00	11:00	5.0	0	0	RUN 4 1/2" PRODUCTION CASING. RUN 223 JOINTS (221 FULL JTS. + 2 MARKER JTS) OF 4 1/2" 11.6# N-80 LT&C CASING TO 9359'. FLOAT SHOE @ 9359', FLOAT COLLAR @ 9315', MARKER JTS @ 6989' AND 4317'. LAND HANGER IN DTO HEAD W/ 75K.
11:00	12:00	1.0	0	0	CIRCULATE W/ CASING LANDED IN HANGER. RIG DOWN CASING CREW. HOLD SAFETY MEETING, RIG UP HALLIBURTON. NO GAS/OIL/WATER ON BOTTOMS UP.
12:00	14:30	2.5	0	0	FILL LINES AND TEST TO 5000 PSI. PUMP 20 BBLS MUD FLUSH, LEAD IN WITH 515SX (148 BBLS) HIGBOND LEAD CEMENT + 6% BENTONITE + 3% VERSASET + 2% MICROBOND @ 12.5 PPG. TAIL IN WITH 1340 SX (351 BBLS.) EXTENDACEM CEMENT + .125 PPS POLYFLAKE @ 13.5 PPG. WASH UP AND DROP LATCH DOWN PLUG. DISPLACED WITH 145 BBLS FRESH WATER + .5 GAL/1000 GAL MYACIDE GA25 @ 8 BPM, MAX PRESSURE 2450 PSI. BUMP PLUG W/3500 PSI. FLOATS HELD. HAD FULL RETURNS THROUGH OUT JOB & GOOD LIFT PRESSURE. NO CEMENT TO SURFACE. CEMENT IN PLACE AT 14:30 HRS, 11/8/11
14:30	15:30	1.0	0	0	WOC. CLEAN MUD TANKS. RIG DOWN HALLIBURTON.
15:30	18:30	3.0	0	0	RIG DOWN HALLIBURTON CEMENT HEAD. BACK OUT LANDING JOINT. SET FMC PACKOFF AND TEST TO 5000 PSI. CONTINUE TO CLEAN PITS.

FULL CREWS / NO ACCIDENTS. SAFETY MEETINGS: CEMENTING. RIGGING DOWN MOVING RIG.

INSPECTED BHA . HAD 2 HWDP AND 1 DC W/ DAMAGED THDS.

TRANSFER OUT: 4 JOINTS CASING: 4 1/2" 11.6# N-80 (41.15,42.09,42.79,42.45')

2 MARKER JOINT: 4 1/2" 11.6# p-110 (20.05', 19.60')

3648 GAL FUEL @ \$3.87 / GAL

0 0 RIG RELEASED @ 18:00 HRS, 11/8/11.

CASING POINT COST \$752,855

11-22-2011 **Reported By** SEARLE

DailyCosts: Drilling \$0 **Completion** \$19,500 **Daily Total** \$19,500

Cum Costs: Drilling \$752,855 **Completion** \$188,614 **Well Total** \$941,469

MD 9,370 **TVD** 9,312 **Progress** 0 **Days** 10 **MW** 0.0 **Visc** 0.0

Formation : MESAVERDE**PBTD :** 9315.0**Perf :****PKR Depth :** 0.0**Activity at Report Time:** PREP FOR FRACS

Start	End	Hrs	From	To	Activity Description
06:00			0	0	MIRU CUTTERS WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM 9293' TO 70'. EST CENENT TOP @ 870'. RD CUTTERS WIRELINE.

BLM - Vernal Field Office - Notification Form

Operator EOG RESOURCES Rig Name/# TRUE 34
Submitted By KIT HATFIELD Phone Number 877-352-0710
Well Name/Number CWU 1501-25D
Qtr/Qtr NE/NW Section 25 Township 9S Range 22E
Lease Serial Number UTU-0285A
API Number 43-047-51017

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time _____ AM ☐ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
☐ Intermediate Casing
☒ Production Casing
☐ Liner
☐ Other

RECEIVED

NOV 08 2011

DIV. OF OIL, GAS & MINING

Date/Time 11/07/2011 14:00 AM ☐ PM ☒

BOPE

- ☐ Initial BOPE test at surface casing point
☐ BOPE test at intermediate casing point
☐ 30 day BOPE test
☐ Other

Date/Time _____ AM ☐ PM ☐

Remarks SENT 11/6/11 @ 18:00 HRS

BLM - Vernal Field Office - Notification Form

Operator EOG RESOURCES Rig Name/# TRUE 34
Submitted By KIT HATFIELD Phone Number 877-352-0710
Well Name/Number CWU 1501-25D
Qtr/Qtr NE/NW Section 25 Township 9S Range 22E
Lease Serial Number UTU-0285A
API Number 43-047-51017

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Date/Time _____ AM ☐ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
☐ Intermediate Casing
☒ Production Casing
☐ Liner
☐ Other

RECEIVED

NOV 08 2011

DIV. OF OIL, GAS & MINING

Date/Time 11/07/2011 14:00 AM ☐ PM ☒

BOPE

- ☐ Initial BOPE test at surface casing point
☐ BOPE test at intermediate casing point
☐ 30 day BOPE test
☐ Other

Date/Time _____ AM ☐ PM ☐

Remarks SENT 11/6/11 @ 18:00 HRS

Carol Daniels - EOG:CWU 1501-25D Production casing notification

From: "True 34 EOG" <eogtrue34@rignetmail.net>
To: "Vernal BLM" <UT_VN_OpReport@blm.gov>, "Mickenzie Gates" <mickenzie_gate...
Date: 11/6/2011 6:29 PM
Subject: EOG:CWU 1501-25D Production casing notification
Attachments: Notification CWU 1501-25D PROD CSG.pdf

Greetings

Attached is the production casing running notification for the subject well. If you have any questions, please call.

Regards

Kit Hatfield
EOG Resources
rig phone: 877.352.0710

RECEIVED

NOV 08 2011

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0285A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1501-25D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0580 FNL 1977 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047510170000
9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/22/2011			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

 The referenced well was turned to sales on 12/22/2011. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

NAME (PLEASE PRINT) Nanette Lupcho	PHONE NUMBER 435 781-9157	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 12/23/2011	

WELL CHRONOLOGY REPORT

Report Generated On: 12-23-2011

Well Name	CWU 1501-25D	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-51017	Well Class	COMP
County, State	UINTAH, UT	Spud Date	10-31-2011	Class Date	
Tax Credit	N	TVD / MD	9,300/ 9,354	Property #	065610
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	9,301/ 9,359
KB / GL Elev	5,054/ 5,035				
Location	Section 25, T9S, R22E, NENW, 580 FNL & 1977 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	100.0	NRI %	82.139

AFE No		310139		AFE Total		1,561,900		DHC / CWC		750,000/ 811,900													
Rig Contr		TRUE		Rig Name		TRUE #34		Start Date		03-30-2010		Release Date		11-08-2011									
04-15-2011		Reported By		SHARON CAUDILL																			
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0													
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0													
MD		0		TVD		0		Progress		0		Days		0		MW		0.0		Visc		0.0	
Formation :				PBTD : 0.0				Perf :				PKR Depth : 0.0											

Activity at Report Time: LOCATION DATA

Start	End	Hrs	From	To	Activity Description
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06:00	06:00	24.0	0	0	LOCATION DATA
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SHL: 580' FNL & 1977' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

LAT 40.012672, LONG 109.390697 (NAD 83)

LAT 40.012708, LONG 109.390017 (NAD 27)

PROPOSED BHL: 619' FNL & 1415' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

RIG

OBJECTIVE TD: 9354' MD / 9300' TVD MESAVERDE

DW/GAS

CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP

NATURAL BUTTES FIELD

LEASE: UTU-0285A

ELEVATION: 5035.9' NAT GL, 5035.2' PREP GL (DUE TO ROUNDING PREP GL IS 5035)' KB (')

RECEIVED Dec. 23, 2011

MULTI PAD WELL: CWU 1498-25D, CWU 1499-25D D, CWU 1500-25D, CWU 1501-25D, CWU 1502-25D

EOG WI 100%, NRI 82.139316%

07-16-2011 **Reported By** GERALD ASHCRAFT

DailyCosts: Drilling \$37,631 **Completion** \$0 **Daily Total** \$37,631

Cum Costs: Drilling \$37,631 **Completion** \$0 **Well Total** \$37,631

MD 60 **TVD** 60 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**
Activity at Report Time: SPUD

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	CRAIG'S BUCKET RIG SPUD A 20" HOLE ON 7/15/11 @ 08:00 AM, SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX.

BLM WAS NOTIFIED BY EMAIL OF SPUD ON 7/13/11 @ 9:38 AM.

08-22-2011 **Reported By** KERRY SALES

DailyCosts: Drilling \$20,202 **Completion** \$0 **Daily Total** \$20,202

Cum Costs: Drilling \$57,833 **Completion** \$0 **Well Total** \$57,833

MD 825 **TVD** 825 **Progress** 525 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**
Activity at Report Time: DRILLING @ 825'

Start	End	Hrs	From	To	Activity Description
09:00	13:30	4.5	0	0	MIRU. THIS WELL WAS PRE DRILLED FROM 60' TO 300' KOP. RIG ON DAY WORK AT 13:30 HOURS ON 8/21/2011.
13:30	17:00	3.5	0	0	PICK UP BHA AND ORIENT DIRECTIONAL TOOLS. THIS WELL AZIMUTH 265.69*, INC 13 MUD MOTOR 1.75 DEGREE BEND, RPG .16, BIT TO BEND 7.3', BIT TO MWD 55'. ALL SURVEYS ADJUSTED TO 19' RKB.
17:00	06:00	13.0	0	0	DRILL TO 375' KOP. SLIDE AND ROTATE DRILL TO 825'. 525'. ROP 40.4', WOB 8/12, ROTARY 40, MOTOR 80, STROKES 134, PSI 1000, DIFF PSI 50, 8.8' RIGHT AND 5' HIGH OF LINE, SLIDE 33.85% AND ROTATE 66.15%, TFO 110 LEFT. FULL CREWS. NO ACCIDENTS OR INCENDENTS. SAFETY MEETINGS: TORQUEING COLLARS, TRIP HAZZARDS. FUEL USED 773 GALLONS.

06:00			0	0	SPUD 12 1/4" HOLE @ 17:00 HRS, 8/21/11.
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08-23-2011 **Reported By** KERRY SALES

DailyCosts: Drilling \$26,763 **Completion** \$0 **Daily Total** \$26,763

Cum Costs: Drilling \$84,596 **Completion** \$0 **Well Total** \$84,596

MD 1,515 **TVD** 1,506 **Progress** 690 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 1515'

Start	End	Hrs	From	To	Activity Description
06:00	06:30	0.5	0	0	DRILL FROM 825' TO 855'. 30', ROP 60'.
06:30	09:30	3.0	0	0	RIG REPAIR. LAY DOWN 2 JOINTS, CHANGE OUT SWAB IN MUD PUMP.
09:30	18:00	8.5	0	0	ROTATE AND SLIDE DRILL FROM 855' TO 1215'. 360'. ROP 42.4', WOB 10/12, WOB SLIDE 12/14, ROTARY 45', MOTOR 79, STROKES 130, PSI 1200, DIFF PSI 50, GPM 494, ROTATE 68% AND SLIDE 32%, 3' RIGHT AND 5.5' ABOVE THE LINE, TFO 60-30 RIGHT.
18:00	20:30	2.5	0	0	ROTATE AND SLIDE DRILL FROM 1215' TO 1365'. 150'. ROP 60', WOB 10/12 SLIDE 12/14, STROKES 130, PSI 1200, ROTARY 45, 1.2 RIGHT AND 3.5 BELOW THE LINE, 80% ROTATE AND 20% SLIDE, TFO 20 LEFT TO 360*.
20:30	00:30	4.0	0	0	WAIT ON WATER TRUCKS TO FILL STORAGE TANKS AND PITS.
00:30	02:00	1.5	0	0	ROTATE AND SLIDE DRILL FROM 1365' TO 1425'. REGAINED CIRCULATION AT 1405' TOTAL LOSSES 1400 BBLs. SAME DRILLING PARAMETERS.
02:00	04:00	2.0	0	0	REPAIR MUD PUMP. CHANGE OUT LINER AND SWAB.
04:00	06:00	2.0	0	0	ROTATE AND SLIDE DRILL FROM 1425' TO 1515'. 90'. ROP 45', WOB 10 SLIDE 15, ROTARY 45, MOTOR 80, 134 STROKES, PSI 1150, GPM 494, 8.8' BELOW AND 2.4' RIGHT OF THE LINE, 69% ROTATE AND 31% SLIDE, TFO 20 LEFT 360* UP.

FULL CREWS.

SAFETY MEETINGS: TRI-PLEX PUMP, UNLOADING CASING.

NO ACCIDENTS OR INCIDENTS REPORTED.

FUEL USED 791.

08-24-2011 **Reported By** KERRY SALES

DailyCosts: Drilling	\$26,822	Completion	\$0	Daily Total	\$26,822
Cum Costs: Drilling	\$111,418	Completion	\$0	Well Total	\$111,418

MD	2,055	TVD	2,027	Progress	540	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: TOH MWD PROBLEM

Start	End	Hrs	From	To	Activity Description
06:00	08:30	2.5	0	0	CLEAN MUD TANKS.
08:30	18:00	9.5	0	0	ROTATE AND SLIDE DRILL FROM 1515' TO 1905'. 390'. ROP 41', WOB 10/12 SLIDE 15/18, ROTARY 50, MOTOR 79, STROKES 130, PSI 1200, DIFF PSI 50, ROTATE 70% SLIDE 30%, 14' RIGHT AND 4.5' ABOVE THE LINE.
18:00	23:00	5.0	0	0	ROTATE AND SLIDE DRILL FROM 1905' TO 2035'. 130'. ROP 26', WOB 15 SLIDE 18, ROTARY 40, MOTOR 79, STROKES 130, PSI 1050, DIFF PSI 50, 14.4 RIGHT AND 7.9' ABOVE THE LINE, 66% ROTATE AND 34% SLIDE, TFO 175 LEFT.
23:00	01:00	2.0	0	0	MWD FAILURE. REPAIRED
01:00	02:00	1.0	0	0	SLIDE DRILL FROM 2035' TO 2040'. 5'.
02:00	02:30	0.5	0	0	RIG REPAIR. FIX 6" CHARGER PUMP.
02:30	04:00	1.5	0	0	SLIDE AND ROTATE DRILL FROM 2040' TO 2055'. 15'. ROP 10' DRILLING PARAMETERS.
04:00	06:00	2.0	0	0	TOH. DOWN HOLE MWD FAILURE.

FULL CREWS.

NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETINGS: HIGH PRESSURE HOSES, HANDLING CASING.

FUEL USED 535.5 GALLONS.

08-25-2011 **Reported By** KERRY SALES / BOB LAIN

DailyCosts: Drilling	\$35,730	Completion	\$0	Daily Total	\$35,730
Cum Costs: Drilling	\$147,148	Completion	\$0	Well Total	\$147,148
MD	2,055	TVD	2,027	Progress	0
				Days	0
				MW	0.0
				Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: WAIT ON MWD TOOLS

Start	End	Hrs	From	To	Activity Description
06:00	09:00	3.0	0	0	TRIP OUT MWD FAILURE, SHORT IN ANTENNA SUB. ENCOUNTERED WASHOUT BETWEEN XO AND TOP 8" DRILL COLLAR.
09:00	10:00	1.0	0	0	TRIP IN HOLE BHA & ORIENT MWD. SUSPECT PROBLEM WITH THE FIRST MWD WAS A SHORT IN THE ANTENNA SUB.
10:00	12:00	2.0	0	0	WAIT ON DRILL COLLAR AND XO SUB.
12:00	15:30	3.5	0	0	TRIP IN HOLE DRILL PIPE TO 1955'.
15:30	16:00	0.5	0	0	WASH THE LAST 60' TO BOTTOM AT 2055'. EM TOOL STOPPED GIVING SIGNALS.
16:00	19:00	3.0	0	0	MWD FAILURE. CHECKED ALL SURFACE EQUIPMENT AND CHANGED GROUND LINE CONNECTIONS. POSSIBLE TOOL FAILURE OR ANTENNA PROBLEMS. THEY ARE SENDING A PULSE TOOL FROM CASPER TO FINISH THIS WELL UNTIL PROBLEMS WITH EM TOOLS ARE SOLVED.
19:00	22:00	3.0	0	0	TRIP OUT OF HOLE FOR EM TOOL FAILURE, AND REPLACE WITH PULSE TOOL.
22:00	06:00	8.0	0	0	WAIT ON PULSE TOOL FROM CRESCENT OPERATIONS IN CASPER.
					CREWS FULL.
					SAFETY MEETING:USING SEAT PULLER AND CHANGING OUT VALVE SEATS ON MUD PUMP.
					NO ACCIDENTS OR INCIDENTS REPORTED.
					FUEL USED: 178 GALS.
06:00			0	0	

08-26-2011 **Reported By** BOB LAIN

DailyCosts: Drilling	\$26,446	Completion	\$0	Daily Total	\$26,446
Cum Costs: Drilling	\$173,594	Completion	\$0	Well Total	\$173,594
MD	2,235	TVD	2,198	Progress	180
				Days	0
				MW	0.0
				Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: RUNNING SURFACE CASING

Start	End	Hrs	From	To	Activity Description
06:00	07:30	1.5	0	0	WAIT ON MWD PULSE TOOLS. TOOLS ARRIVED AT 07:30 AM.
07:30	09:00	1.5	0	0	PU AND CHECK PULSE TOOL FROM CRESECNT DIR. DRLG.
09:00	10:00	1.0	0	0	PU BHA # 2 WITH PULSE TOOL.
10:00	14:00	4.0	0	0	GIH WITH BHA # 2. WITH PULSE TOOL. WASH 60' FEET TO BOTTOM.
14:00	18:30	4.5	2055	2235	DRILLING ROTATE AND SLIDE FROM 2055' TO 2235'. ROP-40 FPH. WOB ROTATE 10-12K. SLIDE 12-14K. SPM-130 PS1-1200. ROTATARY-45 RPM. 10.3" TO THE RIGHT AND 15.7' ABOVE THE LINE. INC. 14.90 DEG.. AS. 267.05 DEG. DRILLING WITH FULL RETURNS. T.D. 2235' KB AT 18:30 HOURS ON 08-24-11.
18:30	19:00	0.5	0	0	SERVICE RIG.
19:00	21:00	2.0	0	0	CIRCULATE HOLE CLEAN. CIRCULATE WITH FULL RETURNS.
21:00	01:00	4.0	0	0	LAY DOWN DRILL PIPE AND BHA.
01:00	02:30	1.5	0	0	SET UP TO RUN CASING. MOVE CASING OVER.

02:30 06:00 3.5 0 0 RUN 53 JOINTS [2213.57'] OF 36# J-55. FILL PIPE AND WASHING LAST JOINT OF CASING DOWN.

FULL CREWS. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: CLEAN HOUSE KEEPING AND LAY DOWN DRILL PIPE.

FUEL USED: 297.5 GALLONS.

08-27-2011		Reported By		BOB LAIN							
Daily Costs: Drilling		\$105,802		Completion		\$0		Daily Total		\$105,802	
Cum Costs: Drilling		\$279,397		Completion		\$0		Well Total		\$279,397	
MD	2,254	TVD	2,220	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: WORT											
Start	End	Hrs	From	To	Activity Description						
06:00	07:00	1.0	0	0	WASH DOWN AND LAND CASING. RAN 53 JOINTS [2213.57'] OF 36# J-55. LANDED @ 2213.57'.						
07:00	07:30	0.5	0	0	CIRCULATE CASING.						
07:30	08:00	0.5	0	0	RUN 100' OF 1" PIPE.						
08:00	11:00	3.0	0	0	RIG DOWN AND PREPARE TO MOVE TO THE CWU 1500-25D.						

RUN 53 JTS OF 9/5/8", K-55, 36#, STC SURFACE PIPE. RUN 2213.57' MD GL, TVD GL 2179'. RAN 8 CENTRALIZERS FROM GL 2203' TO 1875' AND TWO FROM 374' TO 334'. NO PROBLEMS RUNNING CASING. 19' RKB FOR TRUE 34 SHOE 2232.57' MD AND 2198' TVD. TD 2235' GL AND 2254' RKB. (TVD -34' FOR THIS WELL).

MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSI. PUMPED 180 BBLS, CASING CAPISITY. PUMPED 10 BBL OF FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLS) OF PREMIUM LEAD CEMENT 10.5 PPG, YIELD 4.1 WITH 0.2% VARSET, 2% CALSEAL, AND 2% EX-1. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLS) OF PREMIUM CEMENT W/ 2% CACL2 MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. WE DISPLACED CEMENT W/ 168 BBLS FRESH WATER. FCP 395 PSI, BUMPED PLUG W/895 PSI @ 12:20 PM ON 08/26/2011 FLOATS DID NOT HOLD. REPRESSURE UP 1550 PSI. FLOATS HELD 1 BBL BACK. HAD FULL RETURNS THROUGH OUT CEMENT JOB. HAD CEMENT TO SURFACE 140 BBLS INTO DISPLACEMENT CIRCULATE 28 BBLS CEMENT TO SURFACE. CEMENT FELL OUT OF SIGHT. WAIT 2 HOURS FOR FIRST TOP JOB.

TOP JOB # 1: DOWN 100' OF 1' PIPE, MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS. CIRCULATE APPROX 10 BBLS CEMENT SURFACE. WAIT ON CEMENT 2 HOURS WHILE RIGGING DOWN. CEMENT DID NOT FALL. CEMENT TO SURFACE.

RIG RELEASE @ 11:00 AM 08-26-11

CREWS FULL. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: CEMENT AND HIGH PRESSURE LINES.

FUEL USED:0 GALS.

TRANSFERED 7 JOINTS TO 1500-25D. 39.71', 39.60' 41.82', 41.52', 42.34', 41.37, 42.43'. TOTAL 288.66'.

11-01-2011		Reported By		PAT CLARK							
Daily Costs: Drilling		\$89,983		Completion		\$0		Daily Total		\$89,983	
Cum Costs: Drilling		\$369,380		Completion		\$0		Well Total		\$369,380	
MD	2,557	TVD	2,514	Progress	303	Days	1	MW	9.3	Visc	30.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 2557'

Start	End	Hrs	From	To	Activity Description
08:00	11:00	3.0	0	0	RDRT, SKID RIG BACKWARDS 10', RURT. TRANSFER 3 JTS 4 1/2", 11.6#, N-80, LTC CSG (127.35' TOTAL) FROM CWU 1500-25D. TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) FROM CWU 1500-25D. TRANSFER 8550 GALS FUEL @ \$3.87/GAL FROM CWU 1500-25D.
11:00	12:00	1.0	0	0	NU BOP. RIG ON DAYWORK @ 11:00, 10/31/11.
12:00	15:30	3.5	0	0	TEST STACK. VISUALLY INSPECTED ANNULAR PREVENTER. RIG UP B&C QUICK TEST AND TEST PIPE RAMS, BLIND RAMS, HCR, CHOKE LINES, MANIFOLD, KILL LINE VALVES, UPPER & LOWER KELLY & INSIDE BOP 5000 PSI HIGH - 10 MINUTES / 250 PSI LOW - 5 MIN. TEST ANNULAR PREVENTER 250/2500 PSI FOR 10 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST. TEST CASING TO 1500 PSI / 30 MIN. BLM & STATE NOTIFIED 10-30-11 @ 10:30.
15:30	16:00	0.5	0	0	INSTALL WEAR BUSHING.
16:00	17:00	1.0	0	0	P/U DIRECTIONAL TOOLS, SCRIBE MOTOR.
17:00	17:30	0.5	0	0	TIH. TAG CEMENT @ 2180'.
17:30	19:00	1.5	0	0	SLIP & CUT DRILL LINE.
19:00	20:30	1.5	0	0	DRILL CMT, FLOAT EQUIP AND 10' NEW FORMATION TO 2264'.
20:30	21:00	0.5	0	0	PERFORM FIT TO 145 PSI FOR 10.5 EMW.
21:00	23:30	2.5	0	0	ROTATE & SLIDE 2264' - 2420'. WOB 19K, RPM 55/68, SPP 1250 PSI, DP 165 -(-100)PSI, ROP 62 FPH. LOST DIFFERENTIAL PRESSURE, WENT TO NEGATIVE.
23:30	00:00	0.5	0	0	CIRCULATE CLEAN, PUMP PILL.
00:00	01:00	1.0	0	0	TOH.
01:00	02:00	1.0	0	0	X/O MM, SCRIBE NEW MM.
02:00	03:00	1.0	0	0	TIH.
03:00	06:00	3.0	0	0	ROTATE & SLIDE 2420' - 2557'. WOB 20K, RPM 53/68, SPP 1550 PSI, DP 200 PSI, ROP 46 FPH. FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - FORKLIFT, TRIPPING. FUEL - 7923, USED - 627. FORMATION - MAHOGANEY @ 2316'. CURRENT MW - 9.4 PPG, VIS - 30 SPQ. LAQST 24 HOURS - SLIDE 2%(14' @ 34 FPH, ROTATE - 98%(289' @ 60 FPH).
06:00			0	0	SPUD 7 7/8" HOLE AT 21:00 HRS, 10/31/11.

11-02-2011 **Reported By** PAT CLARK

DailyCosts: Drilling	\$46,897	Completion	\$0	Daily Total	\$46,897
Cum Costs: Drilling	\$416,277	Completion	\$0	Well Total	\$416,277

MD	4,430	TVD	4,372	Progress	1,873	Days	2	MW	9.3	Visc	32.0
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Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 4430'

Start	End	Hrs	From	To	Activity Description
06:00	15:00	9.0	2557	3339	ROTATE & SLIDE 2557' – 3339'. WOB 18 – 20K, RPM 57/68, SPP 1800 PSI, DP 100–350 PSI, ROP 87 FPH.
15:00	15:30	0.5	3339	3339	RIG SERVICE. CHECK COM.
15:30	06:00	14.5	3339	4430	ROTATE & SLIDE 3339' – 4430'. SAME PARAMETERS, ROP 75 FPH.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS – LOCKOUT/TAGOUT, BOP DRILL..

FUEL – 6441, USED – 1482.

FORMATION – MAHOGANEY @ 2316'.

CURRENT MW – 9.4 PPG, VIS – 32 SPQ.

LAST 24 HOURS – SLIDE 19%(281' @ 49 FPH, ROTATE – 81%(1592' @ 110 FPH).

11-03-2011		Reported By		PAT CLARK/KIT HATFIELD							
DailyCosts: Drilling		\$45,257		Completion		\$0		Daily Total		\$45,257	
Cum Costs: Drilling		\$461,535		Completion		\$0		Well Total		\$461,535	
MD	5,940	TVD	5,882	Progress	1,510	Days	3	MW	9.8	Visc	34.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 5940'											

Start	End	Hrs	From	To	Activity Description
06:00	07:30	1.5	4430	4613	DRILLING W/ STEERABLE ASSY: 4430–4613' (183') AVG 122 FPH.
07:30	10:00	2.5	4613	4613	CIRCULATE AND WORK TITE HOLE. WORK THRU TITE SPOT AT 4600'. HAD TO BACK REAM UP THRU SPOT. FINALLY WORKED UP THRU IT, THEN NEVER SAW IT AGAIN. RAISED MW FROM 9.4 TO 9.6 PPG.
10:00	16:30	6.5	4613	5087	DRILLING: 4613–5087' (474') AVG 73 FPH. 15–20K WOB, RPM TABLE= 50/70 MOTOR. PRESSURE = 1900 PSI / DIFF =250–350 PSI. 460 GPM. PROGRAM TOP WASATCH @ 4688'.
16:30	17:00	0.5	5087	5087	RIG SERVICE
17:00	06:00	13.0	5087	5940	DRILLING: 5087–5940' (853') AVG 66 FPH. PARAMETERS AS ABOVE. PROGRAM TOP CHIPATA WELLS @ 5271', BUCK CANYON @ 5948'.

FULL CREWS / NO ACCIDENTS. SAFETY MEETING: MOVING PIPE W/ FORKLIFT.

FUEL = 4788, USED 1653 GAL.

PAST 24 HRS SLID 13' (2%)

11-04-2011		Reported By		KIT HATFIELD							
DailyCosts: Drilling		\$36,954		Completion		\$0		Daily Total		\$36,954	
Cum Costs: Drilling		\$498,490		Completion		\$0		Well Total		\$498,490	
MD	6,940	TVD	6,882	Progress	1,000	Days	4	MW	10.1	Visc	34.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: DRILLING @ 6940'											

Start	End	Hrs	From	To	Activity Description
06:00	16:00	10.0	5940	6396	DRILLING: 5940–6396' (456') AVG 46 FPH. 15–20K WOB, RPM TABLE= 50/70 MOTOR. PRESSURE = 2200 PSI / DIFF =250–350 PSI. 460 GPM. PROGRAM TOP BUCK CANYON @ 5948'.
16:00	16:30	0.5	6396	6396	RIG SERVICE.

16:30 06:00 13.5 6396 6940 DRILLING: 6396-6940' (544') AVG 40 FPH. PARAMETERS AS ABOVE. PROGRAM TOP NORTH HORN @ 6630'.

FULL CREWS / NO ACCIDENTS. FUEL = 2907, USED 1881 GAL. SAFETY MEETINGS: REVIEW OSHA INSPECTION. PAST 24 HRS SLID 43' (4%) AVG 27 FPH / ROTATE 957' (96%) AVG 45 FPH

NOTE: HAD UTAH OSHA INSPECTION BY MR RICK MCMULLEN & CHARLIE GRIZZELL. MADE RIG TOUR WITH TOOLPUSHER (GREG) COMPANY MAN (KIT) AND SAFETY MAN MIKE MCDONALD.

11-05-2011 **Reported By** KIT HATFIELD

DailyCosts: Drilling	\$83,491	Completion	\$8,399	Daily Total	\$91,890
Cum Costs: Drilling	\$581,982	Completion	\$8,399	Well Total	\$590,381

MD 7,940 **TVD** 7,882 **Progress** 1,000 **Days** 5 **MW** 10.7 **Visc** 37.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 7940'

Start	End	Hrs	From	To	Activity Description
06:00	15:00	9.0	6940	7333	DRILLING: 6940-7333' (393') AVG 44 FPH. 15-20K WOB, RPM TABLE= 50/70 MOTOR. PRESSURE = 2300 PSI / DIFF =200-300 PSI. 435 GPM. PROGRAM TOP PRICE RIVER @ 6980.
15:00	15:30	0.5	7333	7333	RIG SERVICE.
15:30	06:00	14.5	7333	7940	DRILLING: 7333-7940' (607') AVG 42 FPH. PARAMETERS AS ABOVE. PROGRAM TOP MIDDLE PRICE RIVER @ 7853'.

FULL CREWS / NO ACCIDENTS.

SAFETY MEETINGS: LAST DAY - WINTER DRIVING.

PAST 24 HRS SLID 15' (2%) AVG 20 FPH. ROTATE 985' (98%)

FUEL = 9120 / USED 1787 GAL.

11-06-2011 **Reported By** KIT HATFIELD

DailyCosts: Drilling	\$39,074	Completion	\$0	Daily Total	\$39,074
Cum Costs: Drilling	\$621,056	Completion	\$8,399	Well Total	\$629,455

MD 8,940 **TVD** 8,882 **Progress** 1,000 **Days** 6 **MW** 11.2 **Visc** 42.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 8940'.

Start	End	Hrs	From	To	Activity Description
06:00	16:30	10.5	7940	8332	DRILLING: 7940-8332' (392') AVG 37 FPH. 15-20K WOB, RPM TABLE= 50/70 MOTOR. PRESSURE = 2450 PSI / DIFF =200-300 PSI. 435 GPM. PROGRAM TOP PRICE RIVER @ 6980.
16:30	17:00	0.5	8332	8332	RIG SERVICE.
17:00	02:00	9.0	8332	8725	DRILLING: 8332-8725' (393') AVG 44 FPH. PARAMETERS AS ABOVE. PROGRAM TOP LOWER PRICE RIVER @ 8647'.
01:00	02:00	1.0	8725	8770	ADJUST 1 HR FOR DAY LIGHT SAVINGS. DRILLING: 8725-8770' (45').

Well Name: CWU 1501-25D

Field: CHAPITA DEEP

Property: 065610

02:00 06:00 4.0 8770 8940 DRILLING: 8725-8940' (215') AVG 54 FPH. PARAMETERS AS ABOVE.

FULL CREWS / NO ACCIDENTS.

SAFETY MEETING: FIRST DAY BACK / LOCK OUT-TAG OUT PROCEDURE.

FUEL = 7182 / USED 1938 GAL.

PAST 24 HRS SLID 15' (2%) AVG 15 FPH, ROTATE 985' (98%)

11-07-2011	Reported By	KIT HATFIELD									
DailyCosts: Drilling	\$36,815	Completion	\$0	Daily Total	\$36,815						
Cum Costs: Drilling	\$657,872	Completion	\$8,399	Well Total	\$666,271						
MD	9,370	TVD	9,312	Progress	430	Days	7	MW	11.5	Visc	42.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: SHORT TRIP

Start	End	Hrs	From	To	Activity Description
06:00	13:30	7.5	8940	9207	DRILLING: 8940-9207' (267') AVG 36 FPH. 15-20K WOB, RPM TABLE= 50/65 MOTOR. PRESSURE = 2550 PSI / DIFF =200-300 PSI. 405 GPM. PROGRAM TOP SEGO @ 9152' MD.
13:30	14:00	0.5	9207	9207	RIG SERVICE.
14:00	21:00	7.0	9207	9370	DRILLING: 9207-9370' TD (163') AVG 23 FPH. PARAMETERS AS ABOVE. TD WELL @ 21:00 HRS 11/6/11.
21:00	04:30	7.5	9370	9370	CIRCULATE AND CONDITION. RAISE MW TO 11.5 PPG. BEGAN GAINING A LITTLE VOLUME AFTER DRILLING PAST 9350'. HAD MODERATE 10' FLARE. MW CUT BACK TO 11 PPG, CHLORIDES INCREASED FROM 650 TO 3100. GAS DIED OUT AFTER ABOUT 1 HOUR. WATER INFLUX AT ABOUT 1 BBM. CIRCULATE TILL 11.5 PPG ALL THE WAY AROUND. MAKE FLOW CHECK / OK. MIX SLUG.
04:30	06:00	1.5	9370	9370	SHORT TRIP.

FULL CREWS

NO ACCIDENTS.

SAFETY MEETINGS: TRIPPING. SLIPS ON WET/ICY SURFACES.

FUEL=5358 / USED 2500 GAL.

11-08-2011	Reported By	KIT HATFIELD									
DailyCosts: Drilling	\$54,492	Completion	\$0	Daily Total	\$54,492						
Cum Costs: Drilling	\$712,365	Completion	\$8,399	Well Total	\$720,764						
MD	9,370	TVD	9,312	Progress	0	Days	8	MW	11.9	Visc	46.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: RUNNING PRODUCTION CSG

Start	End	Hrs	From	To	Activity Description
06:00	07:00	1.0	9370	9370	SHORT TRIP. PULL 25 STDS. WELL NOT TAKING PROPER FILL. TRIP BACK TO BOTTOM.
07:00	12:00	5.0	9370	9370	CIRCULATE AND RAISE MUD WT UP TO 11.8+. FLOW CHECK - OK.
12:00	18:00	6.0	9370	9370	SHORT TRIP UP TO CASING SHOE W/O PROBLEM. TRIP BACK IN HOLE.

Well Name: CWU 1501-25D

Field: CHAPITA DEEP

Property: 065610

18:00	21:00	3.0	9370	9370	CIRCULATE & EVEN OUT MUD WEIGHT. HOLD SAFETY MEETING WITH WEATHERFORD AND RIG UP LAY DOWN CREW.
21:00	03:30	6.5	9370	9370	TRIP OUT LAYING DOWN DRILL PIPE AND BHA.
03:30	04:00	0.5	9370	9370	PULL WEAR RING
04:00	05:00	1.0	9370	9370	HOLD SAFETY MEETING/ RIG UP W'FORD CASING CREW.
05:00	06:00	1.0	9370	9370	RUN 4 1/2" CASING.

FULL CREW / NO ACCIDENTS. SAFETY MEETINGS: LAYING DOWN DRILL PIPE / RUNNING CASING.

FUEL = 4104 GAL / USED 1254 GAL.

11-09-2011		Reported By		KIT HATFIELD							
DailyCosts: Drilling		\$24,950		Completion		\$160,715		Daily Total		\$185,665	
Cum Costs: Drilling		\$737,316		Completion		\$169,114		Well Total		\$906,430	
MD	9,370	TVD	9,312	Progress	0	Days	9	MW	11.9	Visc	46.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: RIG RELEASED.											

Start	End	Hrs	From	To	Activity Description
06:00	11:00	5.0	0	0	RUN 4 1/2" PRODUCTION CASING. RUN 221 JOINTS 4 1/2" 11.6# N-80 LT&C CASING TO 9359'. FLOAT SHOE @ 9359', FLOAT COLLAR @ 9315', MARKER JTS @ 6989' AND 4317'. LAND HANGER IN DTO HEAD W/ 75K.
11:00	12:00	1.0	0	0	CIRCULATE W/ CASING LANDED IN HANGER. RIG DOWN CASING CREW. HOLD SAFETY MEETING, RIG UP HALLIBURTON. NO GAS/OIL/WATER ON BOTTOMS UP.
12:00	14:30	2.5	0	0	FILL LINES AND TEST TO 5000 PSI. PUMP 20 BBLS MUD FLUSH, LEAD IN WITH 515SX (148 BBLS) HIGBOND LEAD CEMENT @ 12.5 PPG. TAIL IN WITH 1340 SX (351 BBLS.) EXTENDACEM CEMENT @ 13.5 PPG. WASH UP AND DROP LATCH DOWN PLUG. DISPLACED WITH 145 BBLS FRESH WATER + .5 GAL/1000 GAL MYACIDE GA25 @ 8 BPM, MAX PRESSURE 2450 PSI. BUMP PLUG W/3500 PSI. FLOATS HELD. HAD FULL RETURNS THROUGH OUT JOB & GOOD LIFT PRESSURE. NO CEMENT TO SURFACE. CEMENT IN PLACE AT 14:30 HRS, 11/8/11
14:30	15:30	1.0	0	0	WOC. CLEAN MUD TANKS. RIG DOWN HALLIBURTON.
15:30	18:00	2.5	0	0	RIG DOWN HALLIBURTON CEMENT HEAD. BACK OUT LANDING JOINT. SET FMC PACKOFF AND TEST TO 5000 PSI. CONTINUE TO CLEAN PITS.
			0	0	RIG RELEASED @ 18:00 HRS 11/8/11 TO CWU 1502-25D FULL CREWS / NO ACCIDENTS. SAFETY MEETINGS: CEMENTING. RIGGING DOWN MOVING RIG. INSPECTED BHA . HAD 2 HWDP AND 1 DC W/ DAMAGED THDS. TRANSFER OUT: 4 JOINTS CASING: 4 1/2" 11.6# N-80 (41.15,42.09,42.79,42.45') 2 MARKER JOINT: 4 1/2" 11.6# p-110 (20.05', 19.60') 3648 GAL FUEL @ \$3.87 / GAL

11-22-2011		Reported By		SEARLE							
DailyCosts: Drilling		\$0		Completion		\$19,500		Daily Total		\$19,500	
Cum Costs: Drilling		\$737,316		Completion		\$188,614		Well Total		\$925,930	
MD	9,370	TVD	9,312	Progress	0	Days	10	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 9315.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: PREP FOR FRACS											
Start	End	Hrs	From	To	Activity Description						

06:00 0 0 MIRU CUTTERS WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM 9293' TO 70'. EST CENENT TOP @ 870'. RD CUTTERS WIRELINE.

12-13-2011 **Reported By** MCCURDY

DailyCosts: Drilling	\$0	Completion	\$1,250	Daily Total	\$1,250
Cum Costs: Drilling	\$737,316	Completion	\$189,864	Well Total	\$927,180

MD 9,370 **TVD** 9,312 **Progress** 0 **Days** 11 **MW** 0.0 **Visc** 0.0

Formation : MESAVERDE **PBTD : 9315.0** **Perf : 8601'-9143'** **PKR Depth : 0.0**

Activity at Report Time: FRAC

Start	End	Hrs	From	To	Activity Description
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06:00	06:00	24.0	0	0	FRAC TANKS PRE MIXED W/ BIOCID (BE 6) @ 3# PER TANK.
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STAGE 1. MIRU CUTTERS WIRELINE & MIRU HALLIBURTON, PERFORATE LPR FROM 8869'-70', 8874'-75', 8891'-92', 8901'-02', 8918'-19', 8975'-76', 8990'-91', 9001'-02', 9038'-39', 9085'-86', 9098'-99', 9142'-43' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 220 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLs FRESH WATER. PUMP 55 GAL OF NALCO BIOCID, PLUS 5 BBLs FRESH WATER. FRAC LPR DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 879 GAL 16# LINEAR PAD, 7440 GAL 16# LINEAR W/9600# 20/40 SAND @ 1-1.5 PPG, 44278 GAL 16# DELTA 200 W/150600# 20/40 SAND @ 2-5 PPG. MTP 6297 PSIG. MTR 50.7 BPM. ATP 4502 PSIG. ATR 49.2 BPM. ISIP 3087 PSIG. RD HALLIBURTON.

STAGE 2. RUWL. SET 6K CFP AT 8850'. PERFORATE MPR/LPR FROM 8601'-02', 8615'-16', 8634'-35', 8654'-55', 8664'-65', 8678'-79', 8716'-17', 8745'-46', 8758'-59', 8790'-91', 8803'-04', 8833'-34' @ 3 SPF & 120 DEGREE PHASING. RDWL. . RU WIDE SPREAD PUMP 220 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLs FRESH WATER. PUMP 55 GAL OF NALCO BIOCID, PLUS 5 BBLs FRESH WATER. FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 317 GAL 16# LINEAR PAD, 7779 GAL 16# LINEAR W/9900# 20/40 SAND @ 1-1.5 PPG, 43945 GAL 16# DELTA 200 W/151800# 20/40 SAND @ 2-5 PPG. MTP 5150 PSIG. MTR 50.4 BPM. ATP 4196 PSIG. ATR 49.5 BPM. ISIP 3160 PSIG. RD HALLIBURTON. SWIFN.

12-14-2011 **Reported By** MCCURDY

DailyCosts: Drilling	\$0	Completion	\$475	Daily Total	\$475
Cum Costs: Drilling	\$737,316	Completion	\$190,339	Well Total	\$927,655

MD 9,370 **TVD** 9,312 **Progress** 0 **Days** 12 **MW** 0.0 **Visc** 0.0

Formation : MESAVERDE **PBTD : 9315.0** **Perf : 7731'-9143'** **PKR Depth : 0.0**

Activity at Report Time: FRAC

Start	End	Hrs	From	To	Activity Description
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06:00	06:00	24.0	0	0	STAGE 3. INTIAL PRESSURE 2173 PSIG. RUWL. SET 6K CFP AT 8580'. PERFORATE MPR FROM 8314'-15', 8343'-44', 8364'-65', 8378'-79', 8396'-97', 8417'-18', 8450'-51', 8484'-85', 8492'-93', 8530'-31', 8547'-48', 8563'-64' @ 3 SPF & 120 DEGREE PHASING. RDWL. . RU WIDE SPREAD PUMP 220 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLs FRESH WATER. PUMP 55 GAL OF NALCO BIOCID, PLUS 5 BBLs FRESH WATER. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 208 GAL 16# LINEAR PAD, 7415 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 58315 GAL 16# DELTA 200 W/203200# 20/40 SAND @ 2-5 PPG. MTP 5519 PSIG. MTR 50.8 BPM. ATP 4170 PSIG. ATR 49.5 BPM. ISIP 2904 PSIG. RD HALLIBURTON.
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STAGE 4. RUWL. SET 6K CFP AT 8286'. PERFORATE MPR FROM 8036'-37', 8055'-56', 8072'-73', 8104'-05', 8115'-16', 8129'-30', 8154'-55', 8185'-86', 8192'-93', 8234'-35', 8248'-49', 8266'-67' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 220 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO BIOCID, PLUS 5 BBLS FRESH WATER. FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 879 GAL 16# LINEAR PAD, 7422 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 59896 GAL 16# DELTA 200 W/207800# 20/40 SAND @ 2-5 PPG. MTP 5054 PSIG. MTR 50.8 BPM. ATP 3842 PSIG. ATR 50 BPM. ISIP 2696 PSIG. RD HALLIBURTON.

STAGE 5. RUWL. SET 6K CFP AT 8000'. PERFORATE UPR/MPR FROM 7731'-32', 7740'-41', 7751'-52', 7764'-65', 7771'-72', 7805'-06', 7892'-93', 7910'-11', 7918'-19', 7938'-39', 7952'-53', 7983'-84' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 220 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO BIOCID, PLUS 5 BBLS FRESH WATER. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 435 GAL 16# LINEAR PAD, 7547 GAL 16# LINEAR W/9700# 20/40 SAND @ 1-1.5 PPG, 37602 GAL 16# DELTA 200 W/128300# 20/40 SAND @ 2-5 PPG. MTP 5911 PSIG. MTR 50.4 BPM. ATP 4285 PSIG. ATR 50 BPM. ISIP 2611 PSIG. RD HALLIBURTON. SWIFN.

12-15-2011		Reported By		MCCURDY							
DailyCosts: Drilling		\$0		Completion		\$381,893		Daily Total		\$381,893	
Cum Costs: Drilling		\$737,316		Completion		\$572,232		Well Total		\$1,309,548	
MD	9,370	TVD	9,312	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 9315.0			Perf : 7021'-9143'			PKR Depth : 0.0		

Activity at Report Time: PREP FOR POST FRAC CLEAN OUT

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	STAGE 6. INTIAL PRESSURE 1683 PSIG. RUWL. SET 6K CFP AT 7704'. PERFORATE UPR FROM 7482'-83', 7547'-48', 7557'-58', 7562'-63', 7567'-68', 7584'-85', 7606'-07', 7627'-28', 7655'-56', 7662'-63', 7679'-80', 7684'-85' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 220 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO BIOCID, PLUS 5 BBLS FRESH WATER. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 535 GAL 16# LINEAR PAD, 7409 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 25330 GAL 16# DELTA 200 W/83000# 20/40 SAND @ 2-5 PPG. MTP 4343 PSIG. MTR 50.9 BPM. ATP 4118 PSIG. ATR 49.9 BPM. ISIP 2717 PSIG. RD HALLIBURTON.

STAGE 7. RUWL. SET 6K CFP AT 7470'. PERFORATE UPR FROM 7257'-58', 7262'-63', 7269'-70', 7276'-77', 7288'-89', 7352'-53', 7376'-77', 7383'-84', 7388'-89', 7410'-11', 7425'-26', 7452'-53' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 220 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO BIOCID, PLUS 5 BBLS FRESH WATER. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 1622 GAL 16# LINEAR PAD, 7402 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 31577 GAL 16# DELTA 200 W/107000# 20/40 SAND @ 2-5 PPG. MTP 4414 PSIG. MTR 50.6 BPM. ATP 3699 PSIG. ATR 49.9 BPM. ISIP 2773 PSIG. RD HALLIBURTON.

STAGE 8. RUWL. SET 6K CFP AT 7226'. PERFORATE UPR FROM 7021'-22', 7036'-37', 7050'-51', 7064'-65', 7072'-73', 7088'-89', 7124'-25', 7142'-43', 7170'-71', 7183'-84', 7200'-01', 7208'-09' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 220 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO BIOCID, PLUS 5 BBLS FRESH WATER. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 220 GAL 16# LINEAR PAD, 7849 GAL 16# LINEAR W/10000# 20/40 SAND @ 1-1.5 PPG, 34940 GAL 16# DELTA 200 W/118800# 20/40 SAND @ 2-5 PPG. MTP 5613 PSIG. MTR 50.6 BPM. ATP 3814 PSIG. ATR 49.8 BPM. ISIP 2136 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 6930'. BLED WELL TO 0 PSIG. RDMO CUTTERS WIRELINE & HALIBURTON SERVICES. SWIFN.

12-22-2011		Reported By		POWELL							
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DailyCosts: Drilling	\$0	Completion	\$8,993	Daily Total	\$8,993
Cum Costs: Drilling	\$737,316	Completion	\$581,225	Well Total	\$1,318,541
MD	9,370	TVD	9,312	Progress	0
				Days	14
				MW	0.0
				Visc	0.0
Formation : MESAVERDE	PBTD : 9315.0	Perf : 7021'-9143'	PKR Depth : 0.0		

Activity at Report Time: POST FRAC CLEAN OUT

Start	End	Hrs	From	To	Activity Description
07:00	17:00	10.0	0	0	MIRUSU. ND FRAC TREE. NU BOPE. RIH W/ PUMP OFF BIT & SUB. TAG PLUG @ 6973'. RU TO DRILL OUT PLUGS. SDFN.

12-23-2011 **Reported By** POWELL/RONNIE JACKSON

DailyCosts: Drilling	\$0	Completion	\$10,569	Daily Total	\$10,569
Cum Costs: Drilling	\$737,316	Completion	\$591,794	Well Total	\$1,329,110
MD	9,370	TVD	9,312	Progress	0
				Days	15
				MW	0.0
				Visc	0.0
Formation : MESAVERDE	PBTD : 9315.0	Perf : 7021'-9143'	PKR Depth : 0.0		

Activity at Report Time: FLOW TEST TO SALES/INITIAL PRODUCTION

Start	End	Hrs	From	To	Activity Description
07:00	19:00	12.0	0	0	CLEANED OUT & DRILLED OUT PLUGS @ 6930', 7226', 7470', 7704', 8000', 8286', 8580' & 8850'. RIH. CLEANED OUT TO PBTD @ 9304'. LANDED TBG AT 7708' KB. ND NOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED THROUGH TEST UNIT TO SALES 9 HRS. 24 /64" CHOKE. FTP 1250 PSIG. CP 1900 PSIG. 52 BFPH. RECOVERED 468 BLW. 10220 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB 1.30'
 1 JT 2-3/8" 4.7# L-80 TBG 32.90'
 XN NIPPLE 1.10'
 232 JTS 2-3/8" 4.7# L-80 TBG 7660.76'
 BELOW KB 12.00'
 LANDED @ 7708.06' KB

19:00		0	0	0	INITIAL PRODUCTION. OPENING PRESSURE: TP 1000 PSIG & CP 1500 PSIG. TURNED WELL OVER TO QUESTAR SALES AT 08:30 HRS, 12/22/11. FLOWED 700 MCFD RATE ON 24/64" CHOKE. STATIC 235. EOG MASTER METER 8780.
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU0285A

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No. CHAPITA WELLS UNI		
2. Name of Operator EOG RESOURCES, INC			Contact: NANETTE H LUPCHO E-Mail: nanette_lupcho@eogresources.com		
3. Address 600 SEVENTEENTH STREET SUITE 1000N DENVER, CO 80202			3a. Phone No. (include area code) Ph: 435-781-9157		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENW 580FNL 1977FWL 40.012672 N Lat, 109.390697 W Lon At top prod interval reported below NENW 641FNL 1422FWL 40.012497 N Lat, 109.392676 W Lon At total depth NENW 641FNL 1422FWL 40.012497 N Lat, 109.392676 W Lon <i>341L by HSM</i>			8. Lease Name and Well No. CWJ 1501-25D		
14. Date Spudded 07/15/2011			15. Date T.D. Reached 11/06/2011		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/22/2011			9. API Well No. 43-047-51017		
18. Total Depth: MD 9370 TVD 9296 <i>312</i>			19. Plug Back T.D.: MD 9315 TVD 9244 <i>57</i>		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory NATURAL BUTTES		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL/CCL/VDL/GR			11. Sec., T., R., M., or Block and Survey or Area Sec 25 T9S R22E Mer SLB		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			12. County or Parish UINTAH		
			13. State UT		
			17. Elevations (DF, KB, RT, GL)* 5035 GL		

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 K-55	36.0		2233		650		0	
7.875	4.500 N-80	11.6		9359		1855		870	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7708							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	7021	9143	8869 TO 9143		36	OPEN
B)			8601 TO 8834		36	OPEN
C)			8314 TO 8564		36	OPEN
D)			8036 TO 8267		36	OPEN

26. Perforation Record *7021*

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8869 TO 9143	1,258 BBLs OF GELLED WATER & 160,200# 20/40 SAND
8601 TO 8834	1,246 BBLs OF GELLED WATER & 161,700# 20/40 SAND
8314 TO 8564	1,577 BBLs OF GELLED WATER & 212,700# 20/40 SAND
8036 TO 8267	1,631 BBLs OF GELLED WATER & 217,300# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/22/2011	01/07/2012	24	→	13.0	763.0	264.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI	1025.0	→	13	763	264		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #129027 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
MESAVERDE	7021	9143		GREEN RIVER BIRDS NEST MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER	1386 1701 2329 4581 4704 5306 5997 6998

32. Additional remarks (include plugging procedure):
Please see the attached additional remarks.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #129027 Verified by the BLM Well Information System.
For EOG RESOURCES, INC, sent to the Vernal**

Name (please print) NANETTE H LUPCHOTitle REGULATORY ASSISTANT

Signature _____ (Electronic Submission)

Date 01/23/2012

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

CHAPITA WELLS UNIT 1501-25D ADDITIONAL REMARKS:

26. PERFORATION RECORD

7731-7984	36	OPEN
7482-7685	36	OPEN
7257-7453	36	OPEN
7021-7209	36	OPEN

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

7731-7984	1,092 BBLS GELLED WATER & 138,000# 20/40 SAND
7482-7685	799 BBLS GELLED WATER & 92,500# 20/40 SAND
7257-7453	974 BBLS GELLED WATER & 116,500# 20/40 SAND
7021-7209	1,031 BBLS GELLED WATER & 128,800# 20/40 SAND

52. FORMATION (LOG) MARKERS

MIDDLE PRICE RIVER	7869
LOWER PRICE RIVER	8668
SEGO	9191



Survey Certification Sheet

Crescent Job Number: CA 11617 and CA 11757
Company: EOG Resources
Well Name: Chapita Well Unit #1501-25D
API # 43-047-51017
SURFACE LOCATION@
Uintah Co., Utah
Sec. Sec. 25-T9S-R22E
580' From North Line, 1977' From West Line Sec. 25-T9S-R22W
Latitude: 40° 00' 45.75N
Longitude: 109° 23' 24.08W
Last Survey Date: Nov. 7, 2011
Tied into Surface at 0', 0'
Surveyed from a depth of 0 – 9354' MD
BOTTOM HOLE LOCATION @
9354' Measured Depth
9295.98' True Vertical Depth
-65.45' South, -551.38' West from Surface Location
Type of survey: Crescent MWD (Measurement While Drilling)
Drilling Contractor: True #34 / RKB = 19'
Lead Directional Driller: Billy Howell
Directional Supervisor: John Stringfellow

To whom it may concern,

I attached surveys in pdf format of the Chapita Well Unit #1501-25D well and a text file.

The data and calculations for this survey have been checked by me and conform to the calibration standards and operational procedures set forth by Crescent Directional Drilling. I am authorized and qualified to review the data, calculations and this report, and that the report represents a true and correct Directional Survey of this well based on the original data corrected to True North and obtained at the well site. Wellbore Coordinates are calculated using minimum curvature.

A handwritten signature in black ink, which appears to read "John Stringfellow".

11/29/11
John Stringfellow
Directional Coordinator
Rocky Mtn. Region
Crescent Directional Drilling
Off. (307)266-6500
Cell. (307)259-7827

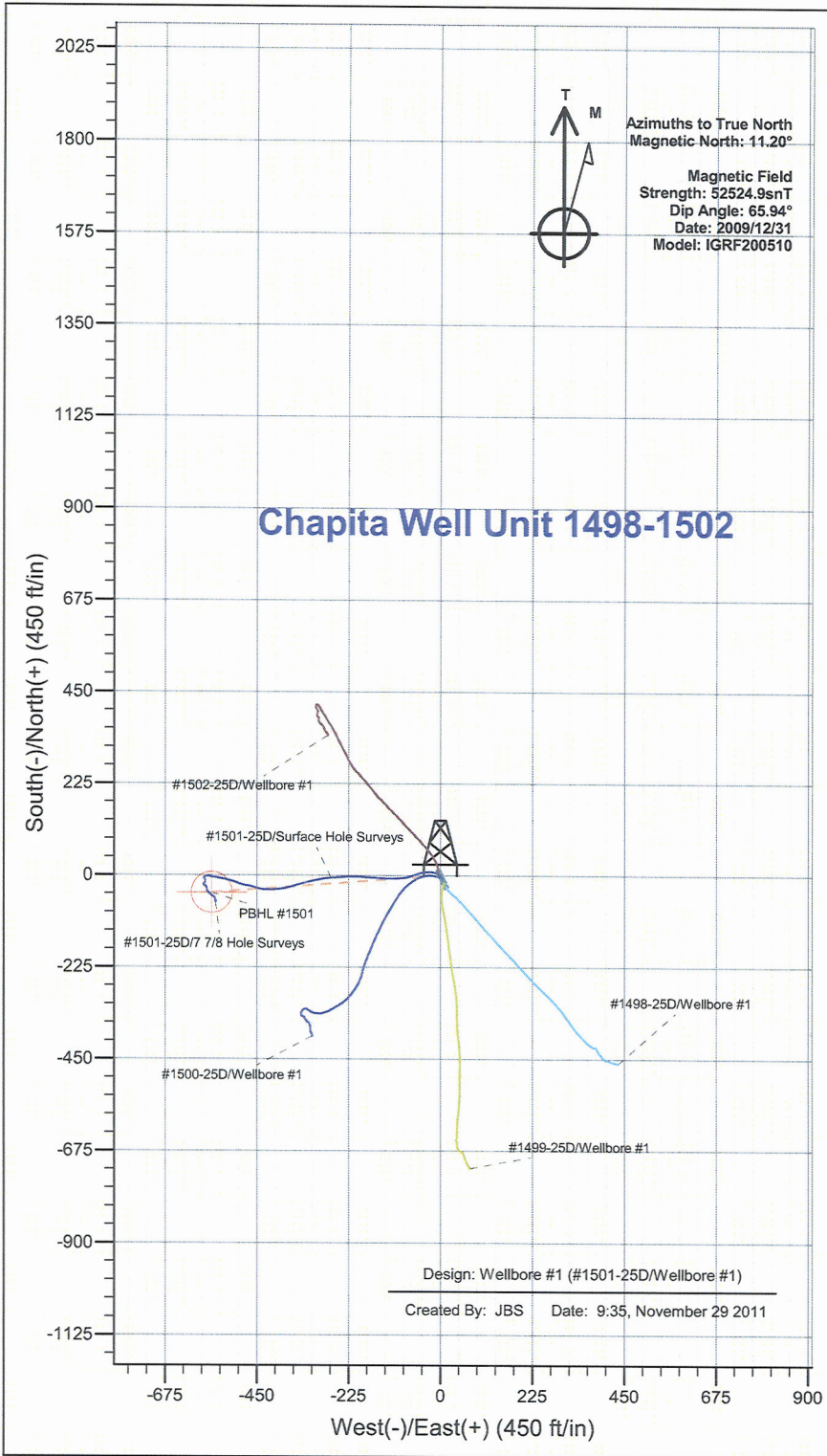
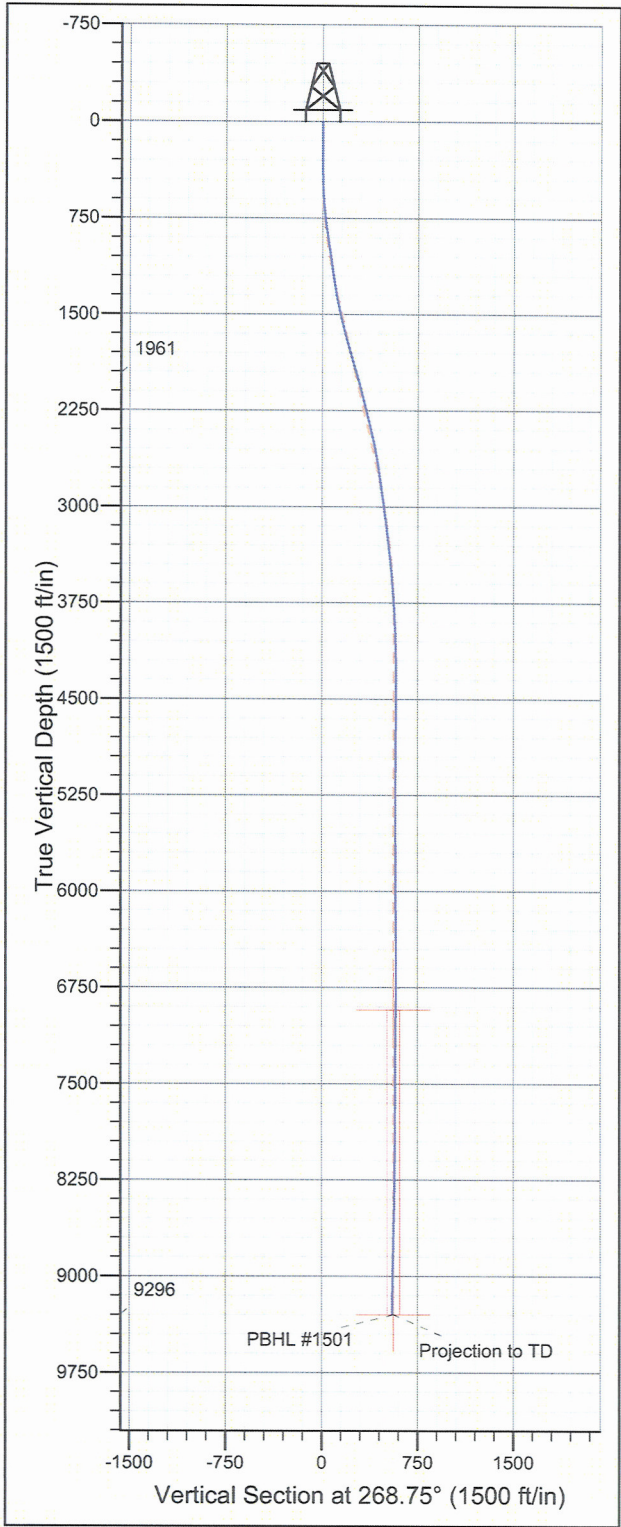


EOG Resources
 Uintah County Utah
 Chapita Well Unit 1498-1502
 #1501-25D
 Latitude 40° 0' 45.749 N
 Longitude 109° 23' 24.061 W
 True #34 @ 5054.0ft (RKB Elev.)
 Ground Level 5035.0
 Utah Central 4302
 NAD 1927 (NADCON CONUS)
 Magnetic North is 11.20° East of True North (Magnetic Declination)



WELLBORE TARGET DETAILS				
Name	TVD	+N/-S	+E/-W	Shape
Price River Top #1501	6926.0	-42.2	-560.7	Circle (Radius: 50.0)
PBHL #1501	9300.0	-42.2	-560.7	Point

ANNOTATIONS		
TVD	MD	Annotation
1961.0	1989.0	Tie into Surface Hole
9296.0	9354.0	Projection to TD





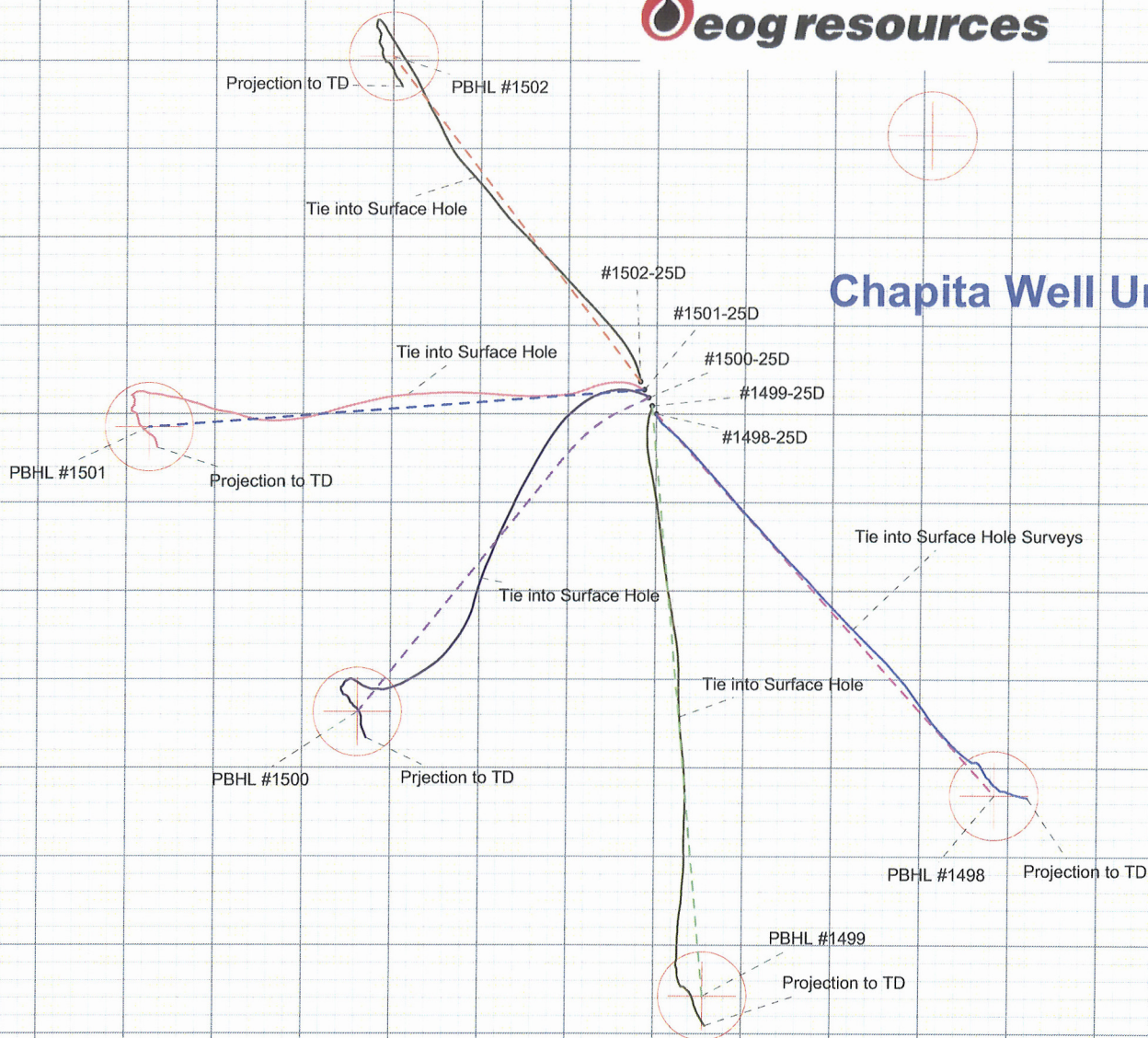
Chapita Well Unit 1498-1502

South(-)/North(+) (200 ft/in)

600
500
400
300
200
100
0
-100
-200
-300
-400
-500
-600
-700

West(-)/East(+) (200 ft/in)

-900 -800 -700 -600 -500 -400 -300 -200 -100 0 100 200 300 400 500 600 700 800 900





EOG Resources

**Uintah County Utah
Chapita Well Unit 1498-1502
#1501-25D
Wellbore #1**

Design: Wellbore #1

Standard Survey Report

29 November, 2011



Company: EOG Resources
Project: Uintah County Utah
Site: Chapita Well Unit 1498-1502
Well: #1501-25D
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well #1501-25D
TVD Reference: True #34 @ 5054.0ft (RKB Elev.)
MD Reference: True #34 @ 5054.0ft (RKB Elev.)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Single User Db

Project Uintah County Utah

Map System: US State Plane 1927 (Exact solution)
Geo Datum: NAD 1927 (NADCON CONUS)
Map Zone: Utah Central 4302

System Datum: Mean Sea Level

Site Chapita Well Unit 1498-1502

Site Position:
From: Lat/Long
Position Uncertainty: 0.0 ft
Northing: 618,617.48 ft
Easting: 2,590,947.44 ft
Slot Radius: "
Latitude: 40° 0' 45.479 N
Longitude: 109° 23' 23.888 W
Grid Convergence: 1.35 °

Well #1501-25D

Well Position +N/-S 0.0 ft **Northing:** 618,644.48 ft **Latitude:** 40° 0' 45.749 N
 +E/-W 0.0 ft **Easting:** 2,590,933.35 ft **Longitude:** 109° 23' 24.061 W
Position Uncertainty 0.0 ft **Wellhead Elevation:** ft **Ground Level:** 5,035.0 ft

Wellbore Wellbore #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	2009/12/31	11.20	65.95	52,525

Design Wellbore #1

Audit Notes:

Version: 1.0 **Phase:** ACTUAL **Tie On Depth:** 0.0

Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	268.75

Survey Program Date 2011/11/28

From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
339.0	1,989.0	Surface Hole Surveys (Wellbore #1)	Gyro	Gyro
2,041.0	9,354.0	7 7/8 Hole Surveys (Wellbore #1)	Gyro	Gyro

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
339.0	0.20	276.80	339.0	0.1	-0.6	0.6	0.06	0.06	0.00
369.0	0.30	324.00	369.0	0.1	-0.7	0.7	0.73	0.33	157.33
399.0	0.80	276.00	399.0	0.2	-0.9	0.9	2.13	1.67	-160.00
429.0	1.40	291.20	429.0	0.4	-1.5	1.5	2.21	2.00	50.67
459.0	1.60	301.30	459.0	0.7	-2.2	2.2	1.10	0.67	33.67
489.0	2.30	297.00	489.0	1.2	-3.1	3.1	2.38	2.33	-14.33
519.0	2.50	299.20	518.9	1.8	-4.2	4.2	0.73	0.67	7.33
549.0	3.50	296.00	548.9	2.5	-5.6	5.5	3.38	3.33	-10.67
579.0	4.10	299.50	578.8	3.5	-7.3	7.3	2.14	2.00	11.67
609.0	4.50	296.00	608.7	4.5	-9.3	9.2	1.59	1.33	-11.67
639.0	4.60	291.80	638.7	5.5	-11.5	11.4	1.16	0.33	-14.00

Company: EOG Resources
Project: Uintah County Utah
Site: Chapita Well Unit 1498-1502
Well: #1501-25D
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well #1501-25D
TVD Reference: True #34 @ 5054.0ft (RKB Elev.)
MD Reference: True #34 @ 5054.0ft (RKB Elev.)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
669.0	5.30	289.00	668.5	6.4	-13.9	13.8	2.47	2.33	-9.33
699.0	6.00	283.00	698.4	7.2	-16.8	16.6	3.05	2.33	-20.00
729.0	6.20	279.60	728.2	7.8	-19.9	19.7	1.38	0.67	-11.33
759.0	7.00	275.20	758.0	8.2	-23.3	23.1	3.15	2.67	-14.67
789.0	7.50	272.40	787.8	8.5	-27.1	26.9	2.04	1.67	-9.33
819.0	7.80	267.20	817.5	8.5	-31.1	30.9	2.51	1.00	-17.33
849.0	8.20	264.20	847.2	8.1	-35.2	35.1	1.93	1.33	-10.00
879.0	8.40	264.20	876.9	7.7	-39.6	39.4	0.67	0.67	0.00
909.0	8.60	260.50	906.6	7.1	-43.9	43.8	1.94	0.67	-12.33
939.0	8.90	255.60	936.2	6.2	-48.4	48.3	2.68	1.00	-16.33
969.0	8.70	254.30	965.9	5.0	-52.8	52.7	0.94	-0.67	-4.33
999.0	8.80	249.40	995.5	3.6	-57.2	57.1	2.51	0.33	-16.33
1,029.0	9.10	250.00	1,025.2	1.9	-61.5	61.5	1.05	1.00	2.00
1,059.0	9.50	250.00	1,054.8	0.3	-66.1	66.1	1.33	1.33	0.00
1,089.0	8.70	251.00	1,084.4	-1.3	-70.6	70.6	2.72	-2.67	3.33
1,119.0	8.80	252.40	1,114.0	-2.7	-74.9	74.9	0.78	0.33	4.67
1,149.0	8.20	256.60	1,143.7	-3.9	-79.2	79.2	2.88	-2.00	14.00
1,179.0	8.10	259.50	1,173.4	-4.8	-83.3	83.4	1.41	-0.33	9.67
1,209.0	8.40	263.70	1,203.1	-5.4	-87.6	87.7	2.24	1.00	14.00
1,239.0	9.00	263.70	1,232.8	-5.9	-92.1	92.2	2.00	2.00	0.00
1,269.0	9.00	266.70	1,262.4	-6.3	-96.8	96.9	1.56	0.00	10.00
1,299.0	9.70	267.50	1,292.0	-6.6	-101.6	101.8	2.37	2.33	2.67
1,329.0	9.90	267.50	1,321.6	-6.8	-106.7	106.9	0.67	0.67	0.00
1,359.0	10.40	266.50	1,351.1	-7.1	-112.0	112.2	1.77	1.67	-3.33
1,389.0	10.90	268.30	1,380.6	-7.3	-117.6	117.7	2.00	1.67	6.00
1,419.0	11.30	269.20	1,410.0	-7.4	-123.3	123.5	1.45	1.33	3.00
1,449.0	11.90	270.60	1,439.4	-7.5	-129.4	129.5	2.21	2.00	4.67
1,479.0	12.50	272.50	1,468.7	-7.3	-135.7	135.8	2.41	2.00	6.33
1,509.0	13.00	272.90	1,498.0	-7.0	-142.3	142.4	1.69	1.67	1.33
1,539.0	13.50	273.40	1,527.2	-6.6	-149.2	149.3	1.71	1.67	1.67
1,569.0	14.10	274.10	1,556.3	-6.1	-156.3	156.4	2.08	2.00	2.33
1,599.0	14.20	274.20	1,585.4	-5.6	-163.6	163.7	0.34	0.33	0.33
1,629.0	14.50	273.60	1,614.5	-5.1	-171.1	171.1	1.12	1.00	-2.00
1,659.0	14.90	273.60	1,643.5	-4.6	-178.7	178.7	1.33	1.33	0.00
1,689.0	15.20	273.40	1,672.5	-4.1	-186.4	186.5	1.01	1.00	-0.67
1,719.0	15.50	271.80	1,701.4	-3.8	-194.4	194.4	1.73	1.00	-5.33
1,749.0	15.80	271.30	1,730.3	-3.6	-202.5	202.5	1.10	1.00	-1.67
1,779.0	15.80	271.00	1,759.1	-3.4	-210.6	210.6	0.27	0.00	-1.00
1,809.0	15.60	269.70	1,788.0	-3.3	-218.7	218.8	1.35	-0.67	-4.33
1,839.0	15.50	268.20	1,816.9	-3.5	-226.8	226.8	1.38	-0.33	-5.00
1,869.0	15.70	267.50	1,845.8	-3.8	-234.8	234.9	0.92	0.67	-2.33
1,899.0	15.90	266.00	1,874.7	-4.3	-243.0	243.0	1.52	0.67	-5.00
1,929.0	16.30	266.80	1,903.5	-4.8	-251.3	251.3	1.52	1.33	2.67
1,959.0	16.70	266.80	1,932.3	-5.3	-259.8	259.9	1.33	1.33	0.00
1,989.0	16.70	265.40	1,961.0	-5.8	-268.4	268.5	1.34	0.00	-4.67
Tie into Surface Hole									
2,041.0	15.90	262.10	2,010.9	-7.4	-282.9	283.0	2.35	-1.54	-6.35
2,071.0	16.00	259.80	2,039.8	-8.7	-291.0	291.2	2.13	0.33	-7.67
2,101.0	14.90	258.60	2,068.7	-10.2	-298.9	299.0	3.82	-3.67	-4.00
2,131.0	14.80	257.00	2,097.7	-11.8	-306.4	306.6	1.41	-0.33	-5.33
2,217.0	14.90	256.50	2,180.8	-16.9	-327.9	328.2	0.19	0.12	-0.58
2,314.0	14.20	253.60	2,274.7	-23.2	-351.4	351.8	1.04	-0.72	-2.99
2,348.0	13.80	252.90	2,307.7	-25.5	-359.3	359.8	1.28	-1.18	-2.06
2,378.0	13.30	254.40	2,336.8	-27.5	-366.0	366.5	2.04	-1.67	5.00

Company: EOG Resources
Project: Uintah County Utah
Site: Chapita Well Unit 1498-1502
Well: #1501-25D
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well #1501-25D
TVD Reference: True #34 @ 5054.0ft (RKB Elev.)
MD Reference: True #34 @ 5054.0ft (RKB Elev.)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
2,410.0	13.20	255.70	2,368.0	-29.4	-373.1	373.7	0.98	-0.31	4.06
2,442.0	13.30	258.10	2,399.1	-31.1	-380.3	380.8	1.75	0.31	7.50
2,474.0	13.40	261.20	2,430.3	-32.4	-387.5	388.1	2.26	0.31	9.69
2,505.0	13.20	262.40	2,460.4	-33.4	-394.6	395.2	1.10	-0.65	3.87
2,536.0	12.40	264.50	2,490.7	-34.2	-401.4	402.0	2.98	-2.58	6.77
2,567.0	11.40	266.10	2,521.0	-34.7	-407.8	408.4	3.40	-3.23	5.16
2,598.0	11.00	268.30	2,551.4	-35.0	-413.8	414.4	1.89	-1.29	7.10
2,630.0	10.90	271.80	2,582.8	-35.0	-419.9	420.5	2.10	-0.31	10.94
2,660.0	10.20	271.80	2,612.3	-34.8	-425.3	426.0	2.33	-2.33	0.00
2,692.0	9.80	274.20	2,643.8	-34.5	-430.9	431.5	1.80	-1.25	7.50
2,724.0	9.20	274.50	2,675.4	-34.1	-436.2	436.8	1.88	-1.87	0.94
2,755.0	9.00	279.60	2,706.0	-33.5	-441.0	441.6	2.68	-0.65	16.45
2,787.0	9.10	284.00	2,737.6	-32.5	-445.9	446.5	2.18	0.31	13.75
2,817.0	9.00	288.50	2,767.2	-31.2	-450.5	451.0	2.38	-0.33	15.00
2,849.0	8.80	288.20	2,798.9	-29.6	-455.2	455.7	0.64	-0.62	-0.94
2,880.0	8.30	287.40	2,829.5	-28.2	-459.6	460.1	1.66	-1.61	-2.58
2,911.0	8.00	283.10	2,860.2	-27.1	-463.8	464.3	2.19	-0.97	-13.87
2,942.0	8.40	282.20	2,890.9	-26.1	-468.1	468.6	1.36	1.29	-2.90
2,973.0	8.30	278.40	2,921.6	-25.3	-472.5	473.0	1.81	-0.32	-12.26
3,005.0	7.90	278.30	2,953.2	-24.6	-477.0	477.4	1.25	-1.25	-0.31
3,036.0	7.90	281.60	2,983.9	-23.9	-481.2	481.6	1.46	0.00	10.65
3,067.0	8.00	285.90	3,014.6	-22.9	-485.4	485.7	1.94	0.32	13.87
3,099.0	7.90	287.80	3,046.3	-21.6	-489.6	489.9	0.88	-0.31	5.94
3,131.0	8.10	291.10	3,078.0	-20.1	-493.8	494.1	1.57	0.62	10.31
3,161.0	8.10	291.40	3,107.7	-18.6	-497.7	498.0	0.14	0.00	1.00
3,193.0	7.80	290.10	3,139.4	-17.0	-501.9	502.1	1.09	-0.94	-4.06
3,223.0	7.30	286.70	3,169.2	-15.8	-505.6	505.8	2.23	-1.67	-11.33
3,255.0	6.90	283.60	3,200.9	-14.7	-509.4	509.6	1.73	-1.25	-9.69
3,287.0	6.60	285.20	3,232.7	-13.8	-513.1	513.2	1.11	-0.94	5.00
3,317.0	6.90	287.20	3,262.5	-12.8	-516.4	516.6	1.27	1.00	6.67
3,349.0	7.20	286.00	3,294.2	-11.7	-520.2	520.3	1.04	0.94	-3.75
3,381.0	7.00	283.90	3,326.0	-10.7	-524.0	524.1	1.02	-0.62	-6.56
3,412.0	6.70	281.70	3,356.8	-9.9	-527.6	527.7	1.29	-0.97	-7.10
3,443.0	6.10	278.90	3,387.6	-9.2	-531.0	531.1	2.18	-1.94	-9.03
3,474.0	5.60	278.80	3,418.4	-8.8	-534.2	534.2	1.61	-1.61	-0.32
3,504.0	5.50	282.00	3,448.3	-8.2	-537.0	537.1	1.08	-0.33	10.67
3,536.0	5.50	283.60	3,480.1	-7.5	-540.0	540.0	0.48	0.00	5.00
3,568.0	5.50	284.30	3,512.0	-6.8	-543.0	543.0	0.21	0.00	2.19
3,600.0	5.10	280.20	3,543.8	-6.2	-545.9	545.9	1.72	-1.25	-12.81
3,630.0	5.10	279.10	3,573.7	-5.7	-548.5	548.5	0.33	0.00	-3.67
3,661.0	4.80	277.40	3,604.6	-5.3	-551.1	551.1	1.08	-0.97	-5.48
3,692.0	4.60	274.30	3,635.5	-5.1	-553.7	553.6	1.04	-0.65	-10.00
3,723.0	4.40	272.20	3,666.4	-4.9	-556.1	556.1	0.84	-0.65	-6.77
3,754.0	3.70	275.20	3,697.3	-4.8	-558.3	558.2	2.36	-2.26	9.68
3,786.0	3.50	282.20	3,729.3	-4.5	-560.3	560.2	1.51	-0.62	21.87
3,816.0	3.70	290.00	3,759.2	-4.0	-562.1	562.0	1.76	0.67	26.00
3,847.0	3.40	289.00	3,790.2	-3.3	-563.9	563.8	0.99	-0.97	-3.23
3,879.0	3.10	287.00	3,822.1	-2.8	-565.6	565.5	1.00	-0.94	-6.25
3,910.0	3.10	280.00	3,853.1	-2.4	-567.2	567.1	1.22	0.00	-22.58
3,941.0	3.00	270.00	3,884.0	-2.2	-568.9	568.8	1.74	-0.32	-32.26
3,973.0	2.80	268.10	3,916.0	-2.3	-570.5	570.4	0.69	-0.62	-5.94
4,003.0	2.40	260.30	3,945.9	-2.4	-571.8	571.7	1.78	-1.33	-26.00
4,033.0	2.50	262.20	3,975.9	-2.6	-573.1	573.0	0.43	0.33	6.33
4,065.0	2.40	254.70	4,007.9	-2.9	-574.4	574.4	1.05	-0.31	-23.44
4,095.0	2.30	246.10	4,037.9	-3.3	-575.6	575.5	1.22	-0.33	-28.67

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Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,127.0	2.40	236.60	4,069.8	-3.9	-576.7	576.7	1.26	0.31	-29.69
4,158.0	1.90	229.20	4,100.8	-4.6	-577.7	577.6	1.84	-1.61	-23.87
4,189.0	1.20	230.20	4,131.8	-5.1	-578.3	578.3	2.26	-2.26	3.23
4,219.0	0.90	228.80	4,161.8	-5.5	-578.7	578.7	1.00	-1.00	-4.67
4,251.0	1.10	229.00	4,193.8	-5.9	-579.1	579.1	0.63	0.62	0.62
4,283.0	1.40	218.40	4,225.8	-6.4	-579.6	579.6	1.18	0.94	-33.12
4,374.0	0.70	13.10	4,316.8	-6.7	-580.2	580.2	2.26	-0.77	170.00
4,467.0	0.20	27.00	4,409.8	-6.0	-580.0	580.0	0.55	-0.54	14.95
4,561.0	0.20	105.90	4,503.8	-5.9	-579.8	579.7	0.27	0.00	83.94
4,656.0	0.40	147.90	4,598.8	-6.2	-579.4	579.4	0.30	0.21	44.21
4,752.0	0.80	159.90	4,694.8	-7.1	-579.0	579.0	0.43	0.42	12.50
4,847.0	0.80	148.60	4,789.8	-8.3	-578.4	578.5	0.17	0.00	-11.89
4,942.0	0.90	159.80	4,884.7	-9.6	-577.8	577.9	0.20	0.11	11.79
5,035.0	1.10	155.10	4,977.7	-11.1	-577.2	577.3	0.23	0.22	-5.05
5,128.0	0.20	311.00	5,070.7	-11.8	-576.9	577.1	1.38	-0.97	167.63
5,224.0	0.10	169.40	5,166.7	-11.8	-577.1	577.2	0.30	-0.10	-147.50
5,317.0	0.04	40.60	5,259.7	-11.8	-577.0	577.1	0.14	-0.06	-138.49
5,410.0	0.10	126.90	5,352.7	-11.9	-576.9	577.1	0.11	0.06	92.80
5,505.0	0.20	163.70	5,447.7	-12.1	-576.8	577.0	0.14	0.11	38.74
5,599.0	0.30	196.30	5,541.7	-12.5	-576.8	577.0	0.18	0.11	34.68
5,694.0	0.40	202.30	5,636.7	-13.0	-577.0	577.2	0.11	0.11	6.32
5,786.0	0.70	177.90	5,728.7	-13.9	-577.1	577.3	0.41	0.33	-26.52
5,880.0	0.90	185.80	5,822.7	-15.2	-577.2	577.4	0.24	0.21	8.40
5,973.0	1.30	175.70	5,915.7	-16.9	-577.2	577.4	0.48	0.43	-10.86
6,065.0	0.40	266.90	6,007.7	-18.0	-577.4	577.7	1.49	-0.98	99.13
6,158.0	0.80	223.80	6,100.7	-18.5	-578.2	578.5	0.62	0.43	-46.34
6,250.0	1.10	200.40	6,192.7	-19.8	-579.0	579.3	0.53	0.33	-25.43
6,344.0	0.40	305.60	6,286.7	-20.4	-579.5	579.9	1.35	-0.74	111.91
6,437.0	0.30	251.60	6,379.7	-20.3	-580.0	580.3	0.35	-0.11	-58.06
6,532.0	0.40	201.80	6,474.7	-20.7	-580.4	580.7	0.32	0.11	-52.42
6,627.0	0.60	175.30	6,569.7	-21.5	-580.5	580.8	0.32	0.21	-27.89
6,719.0	0.70	182.80	6,661.6	-22.6	-580.5	580.8	0.14	0.11	8.15
6,812.0	1.00	171.30	6,754.6	-23.9	-580.4	580.8	0.37	0.32	-12.37
6,906.0	0.40	77.90	6,848.6	-24.7	-579.9	580.3	1.17	-0.64	-99.36
6,983.5	0.47	105.05	6,926.2	-24.7	-579.4	579.8	0.28	0.09	35.02
Price River Top #1501									
7,000.0	0.50	109.50	6,942.6	-24.7	-579.2	579.6	0.28	0.16	27.01
7,093.0	0.80	118.10	7,035.6	-25.2	-578.3	578.7	0.34	0.32	9.25
7,186.0	0.80	120.20	7,128.6	-25.8	-577.1	577.6	0.03	0.00	2.26
7,281.0	1.10	128.70	7,223.6	-26.7	-575.8	576.3	0.35	0.32	8.95
7,375.0	0.20	108.70	7,317.6	-27.3	-575.0	575.4	0.97	-0.96	-21.28
7,468.0	0.50	168.90	7,410.6	-27.8	-574.8	575.2	0.47	0.32	64.73
7,562.0	0.70	158.80	7,504.6	-28.7	-574.5	575.0	0.24	0.21	-10.74
7,656.0	1.00	160.00	7,598.6	-30.0	-574.0	574.5	0.32	0.32	1.28
7,750.0	1.00	167.30	7,692.6	-31.6	-573.5	574.1	0.14	0.00	7.77
7,843.0	1.20	161.30	7,785.5	-33.3	-573.0	573.6	0.25	0.22	-6.45
7,937.0	1.10	172.40	7,879.5	-35.1	-572.6	573.2	0.26	-0.11	11.81
8,030.0	1.40	167.90	7,972.5	-37.1	-572.2	572.9	0.34	0.32	-4.84
8,124.0	1.50	159.70	8,066.5	-39.4	-571.6	572.3	0.24	0.11	-8.72
8,217.0	1.00	123.20	8,159.5	-41.0	-570.5	571.2	0.98	-0.54	-39.25
8,312.0	1.00	130.70	8,254.4	-42.0	-569.1	569.9	0.14	0.00	7.89
8,499.0	1.70	136.90	8,441.4	-45.1	-566.0	566.9	0.38	0.37	3.32
8,685.0	1.60	132.60	8,627.3	-48.8	-562.2	563.1	0.09	-0.05	-2.31
8,875.0	1.80	117.90	8,817.2	-52.0	-557.6	558.6	0.25	0.11	-7.74

Company: EOG Resources
Project: Uintah County Utah
Site: Chapita Well Unit 1498-1502
Well: #1501-25D
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well #1501-25D
TVD Reference: True #34 @ 5054.0ft (RKB Elev.)
MD Reference: True #34 @ 5054.0ft (RKB Elev.)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
9,062.0	1.80	155.30	9,004.1	-56.1	-553.8	554.9	0.62	0.00	20.00
9,302.0	2.00	171.30	9,244.0	-63.6	-551.6	552.9	0.24	0.08	6.67
9,354.0	2.00	174.70	9,296.0	-65.4	-551.4	552.7	0.23	0.00	6.54
Projection to TD - PBHL #1501			16 312						

Targets

Target Name	- hit/miss target	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
Price River Top #150'	- actual wellpath misses target center by 25.6ft at 6983.6ft MD (6926.2 TVD, -24.7 N, -579.4 E)	0.00	0.00	6,926.0	-42.2	-560.7	618,589.02	2,590,373.76	40° 0' 45.331 N	109° 23' 31.268 W
- Circle (radius 50.0)										
PBHL #1501	- actual wellpath misses target center by 25.3ft at 9354.0ft MD (9296.0 TVD, -65.4 N, -551.4 E)	0.00	0.00	9,300.0	-42.2	-560.7	618,589.02	2,590,373.76	40° 0' 45.331 N	109° 23' 31.268 W
- Point										

Design Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	+E/-W (ft)	Comment
1,989.0	1,961.0	-5.8	-268.4	Tie into Surface Hole
9,354.0	9,296.0	-65.4	-551.4	Projection to TD

Checked By: _____ Approved By: _____ Date: _____